

THE BULLETIN

JANUARY 9, 1995 ~ 48TH YEAR ~ NUMBER 10

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Remember us, students say

GRADUATE STUDENTS WANT TO BE actively involved in the integration of OISE and the Faculty of Education. *Page 4*

Continuity in continuing education

THE SCHOOL OF CONTINUING Studies is more than 100 years old but its purpose is still the same. *Page 5*



On the serious side

AT LEAST ONE BUDDING LAWYER took exception to Nick Pashley's Dec. 12 column about lawyers. And that's no joke. *Letters, Page 8*

Human power in China

UNIVERSITY PROFESSOR JULIA Ching offers some insights about human rights in a Chinese context. *Bits & Pieces, Page 9*

BY KARINA DAHLIN

FOUR LEADING UNIVERSITIES IN Canada and three in China are preparing to establish an electronic link between North America and China.

Representatives for the seven universities — U of T, UBC, McGill, l'Université de Montréal, Peking, Tsinghua and Nankai — met in Toronto Dec. 14-15 to discuss the progress of a partnership agreement signed in May. They spoke about their plans at a news conference Dec. 15.

LAB DEMONSTRATIONS
IN ONE COUNTRY
COULD BE SEEN
SIMULTANEOUSLY
IN THE OTHER

The Canadian coordinator of the project, Professor Ivan Head of UBC, said that due to the increasing interdependence among cultures, societies and countries, the participating university presidents believe efforts to "internationalize" are just as important as the pursuit of excellence.

When the agreement was first signed it included three universities from each country and became known as the Canada-China 3x3 University Partnership. Recently l'Université de Montréal joined the group but as it is part of the

"Montreal node" represented by McGill the collaboration will keep its original name.

The partnership has seven working groups that focus on information

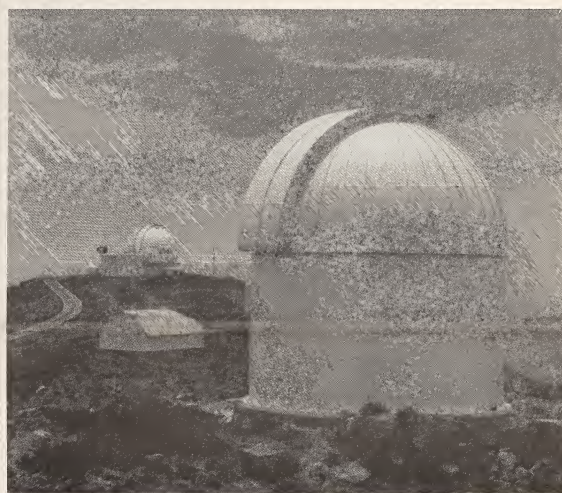
science, law and public management, biotechnology, environmental management, economics and business, mathematical science and cross-cultural communications. Each has a

Chinese and Canadian chair. Two are faculty members at U of T: Professors Jack Mintz of the Faculty

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Universities Link Continents

Heavenly View



On an arid mountaintop in northern Chile, about 7,000 feet above sea level, a person can see for miles. The perfect spot, if somewhat remote, for U of T's astronomical observatory. The Bulletin's itinerant writer Suzanne Soto paid a recent visit to the University's southern outpost where she toured the facility and spoke to its resident astronomer. For more on her findings, pick up the Jan. 23 issue.

SIZANNE SOTO

Granting Councils May Face Big Cuts

TWO OF THE THREE FEDERAL granting councils may be facing significant budget cuts in 1995-96, says President Robert Prichard.

At the Dec. 14 meeting of Governing Council, Prichard said U of T has been "advised of a tentative decision of a two-digit cut" for the budgets of the Natural Sciences & Engineering Research Council and the Social Sciences & Humanities Research Council. The Medical Research Council's budget would not be cut, he said.

Arnet Sheppard, media officer at NSERC, called the forecast pure speculation. "We've been hearing rumours all summer from no cuts on up; you can pick your figure." No one, he said, will know for sure until the federal budget comes down in late February or March.

Prichard called the tentative decision "very, very bad news." Faculty and graduate students across the country who compete for research

grants will become severely demoralized if budgets are reduced, he said.

The federal government, he noted, is under pressure to address the deficit and wants to send out the signal that "nothing is immune" from cuts. "Our argument is some things are immune." The academic community, Prichard said, is mobilizing to express its disappointment.

Last year's federal budget kept the councils' budgets at 1993-94 levels while calling for a 1.5 percent increase in 1995-96. However, a federal review of expenditures on science and technology, launched in the summer, has generated anxiety about cost-cutting among university researchers.

Ottawa dispenses about \$3 billion a year through its three granting councils. U of T's share is the largest of any university in the country, at about \$90 million.

TEENS AND THE ART OF COOL
A new U of T Press book provides comfort for anxious parents, teachers

BY ALFRED HOLDEN

ARE YOU A DORK? Maybe, if you "always bump into things and people," says one 13-year-old.

You're in more trouble if you're a geek, "someone who doesn't take showers, who is slimy, greasy and drippy."

Particularly odious are leems, "people who just waste oxygen." These gems of wisdom are by way of *Cool: The Signs and Meanings of Adolescence*, a new U of T Press book by Marcel Danesi, a professor of semiotics at Victoria College.

Danesi has tried to develop new insights into what he calls "teenagerhood" by doing the unheard-of: listening to teens. What he picked up is amusing and, in a special way, reassuring. "I don't see teenagerhood as a serious problem," he said in an interview. "I have no solutions or even recommendations."

Danesi found that beneath teens' veneration of four-letter words, scruffy clothing and perpetual restlessness lies chiefly a yearning to be accepted as smart, attractive

and worldly. This manifests itself in funny ways — especially a striving, always, to avoid dorkness; to be cool.

Take the swearing that peppers the daily conversation of some, though hardly all, youths. "Vulgarity is in the eye of the beholder," Danesi says. The words are foul but the true meaning, he has come to believe, is actually rather naive.

"What a lot of them are trying to be is tough and the language follows suit," he says. "They want to be 'in.' They want to be cool."

The *Concise Oxford* defines semiotics — Danesi's field — as "the study of signs and symbols." Adolescence is full of signs and symbols and it is in the deciphering of these — the reading and decoding of teens' mannerisms, fashions and language — that the semiotician bases his findings.

To some extent semiotics involves ingenuity. How, for example, do you gather authentic snippets of teen conversations when you want to study their slang?

~ See TEENS: Page 4 ~



IN BRIEF



Funding advice deadline extended

THE ONTARIO COUNCIL ON UNIVERSITY AFFAIRS HAS EXTENDED ITS Dec. 31 deadline for advice on changes to the funding formula for the province's universities. In a Dec. 7 letter to OCUA chair Joy Cohnstaedt, Dave Cooke, minister of education and training, asked for an extension until spring. Extra time is needed, he says, for the council to examine the impact of the federal social reform proposals that include phasing out direct transfers to provinces. The council, he notes, also requested more time to analyze various funding options.

Prime those muscles!

HART HOUSE'S UPPER GYMNASIUM HAS BEEN REVAMPED AND IS NOW a \$90,000 strength-training centre. The gym, used as a court for occasional volleyball and basketball games, now houses 12 upper-body and five lower-body Nautilus machines, said Kim Smylie, Hart House's assistant director of athletics. This is in addition to the second-floor free-weights room. The expansion follows more than two years of planning. A consultant's report found the gym was not being used to its full potential and that there was a demand for more strength-training facilities. Hart House is trying to find other space on campus for those groups displaced by the changes. The centre will hold an official opening Jan. 11 between 5:30 and 7 p.m.

Musgrave opens doors

CANADIAN AUTHOR SUSAN MUSGRAVE, PRESIDENTIAL WRITER-IN-residence for the spring term, is now on campus. Musgrave's office is in room 1-3 at Massey College; her office hours are Wednesdays from 1 to 3 p.m. The writer can also be contacted by calling 408-1748 at Massey or by leaving a message at 978-2895. She will conduct a weekly fiction writing seminar and be available for consultations with students. Musgrave, the author of 19 books of poetry, fiction and non-fiction, was chosen from among 41 applicants to fill the writer-in-residence position, which runs to April.

Transfers remain static

FUNDING FOR ONTARIO UNIVERSITIES, HOSPITALS AND MUNICIPALITIES for the 1995-96 year will not be cut further but will remain frozen at 1994-95 levels, Floyd Laughren, minister of finance, has announced. Universities will receive just over \$1.8 billion; they will also be allowed to increase tuition fees by 10 percent in the next academic year. Laughren said he could not predict the level of transfer payments in 1996-97 due to the federal government's social reform proposals that suggest abolishing direct cash transfers to provinces. President Robert Prichard told Governing Council on Dec. 14 that in light of the province's current fiscal circumstances, the funding freeze is actually a victory for universities.

Frenkel is UC's distinguished visitor

VERA FRENKEL, A CELEBRATED CANADIAN ARTIST, INDEPENDENT FILM and video producer and writer, has been appointed the 1994-95 Barker Fairley Distinguished Visitor in Canadian Culture at University College. Recognized internationally as a printmaker and sculptor, Frenkel is based in Toronto and has taught at U of T and York University. Her video work, which relies on innovative visual, spatial and narrative structures, has also been widely acclaimed. The Fairley visitorship commemorates the achievements of renowned scholar and painter Barker Fairley. Its purpose is to enhance the links between U of T and Canada's leading cultural figures.

French department publishes book

THE DEPARTMENT OF FRENCH HAS PUBLISHED A HISTORY OF THE study of French at U of T. *French Studies at the University of Toronto 1853-1993* was started by the late Professor Dana Rouillard. After his death in 1991, a committee of his colleagues in the department finished the work. The book was officially launched in the fall. Printed by U of T Press, the book is available through the Press, the department and the U of T Bookstore.

AWARDS & HONOURS

Welsh named French knight

PROFESSOR BOGOMILA WELSH OF FINE ART AT Erindale has been made a Chevalier (knight) dans l'Ordre Palmes académiques by the government of France. Welsh was recognized for her work on 19th-century art history and her 1988 exhibition for the Musée d'Orsay on Vincent Van Gogh. An award accompanying the honour was presented to Welsh Nov. 29 by Yves Douriaux, the consul general of France in Canada.

25 years — and never a sick day

HE THANKS GOOD HEALTH AND LUCK. SIMON WOO has worked in the Faculty of Social Work for 25 years and has never taken a sick day. The achievement has earned the audio-visual technician the status of honorary alumnus, a distinction bestowed last fall by Chancellor Rose Wolfe, a fellow social work graduate. In an interview Woo said he always managed to make it to the office despite raising four kids who kept bringing home colds and once getting sand in his eye.



Professor Zhang Maizeng of Nankai University and Chinese co-chair of the 3x3 management committee, left, Professor Wang Jikang of Tsinghua University and Xia Hong Wei of Peking University tour the lab of Professor Choong-Chin Liew of the Department of Clinical Biochemistry at the Banting Institute Dec. 15.

Universities Link Continents

— Continued from Page 1 —

of Management (economics and business) and Man-Duen Choi of the Department of Mathematics (mathematical science).

Other participants from U of T include Professors Tim Brook of the Joint Centre for Asia Pacific Studies, Victor Falkenheim of the Department of Political Science, Bob Howse of the Faculty of Law, Choong-Chin Liew of the Department of Clinical Biochemistry, Shiu Luk of the Department of Geography, Ken Sevik of the Department of Computer Science and Rodney White of the Institute for Environmental Studies.

The current priority of the partnership is to establish electronic communications that will allow researchers at the seven institutions to exchange information and ideas. The network — the Canada-China Net — was tested Nov. 7 and is expected to be fully operational this year. It will serve as a conduit to the Internet and provide the universities with interactive video that could be used in cross-continental laboratory demonstrations or lectures.

Several research proposals are also being developed, said Head, and the ones that proceed will be of "synergistic quality." The 3x3 collaboration will be characterized, he added, by advanced research

projects. "We are trying to do new things in new ways, not simply engaging in 'more of the same.'"

In fact the first project was launched in December when a biotechnology professor from UBC travelled to China to deliver the initial five-hour lecture in a 30-hour graduate course. Designed for graduate students and young faculty members in China, the course offers leading-edge knowledge on topics such as plant, yeast and human genome biotechnology. One of its purposes is to identify Chinese scientists who may wish to spend time in Canada, an arrangement that would boost Canadian research as well as help China develop its own research programs, Liew explained in an interview.

Half of the lectures will be given by Chinese professors, half by Canadian professors whose language of instruction is English. The course was developed by Liew who plans to visit China in March to present the second Canadian instalment.

The three Chinese universities are among the largest in China — a country with more than 1,000 universities — and attract the best students in the country, Liew said. The Chinese institutions' standards of excellence are comparable to the Canadian universities, noted Professor Heather Munroe-Blum, vice-president (research and international relations), who described the partnership as "unique and momentous."

UNIVERSITY OF TORONTO

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Engineering, UC Plan to Keep All Their Programs

BY KARINA DAHLIN

THE UNIVERSITY'S ACADEMIC planning process has entered its next phase. December was the deadline for faculties and colleges to respond to the provostial white paper on University objectives, published last February. The plans are now accumulating in the provost's office, awaiting the central administration's reply.

Two of the proposals show that the divisions are taking seriously the white paper's invitation to focus on their strengths.

The Faculty of Applied Science & Engineering's strategic plan for 1995-2000 — called Strengthening Canada's Pre-eminent Engineering Faculty — suggests the faculty should receive a larger proportion of the University's base budget "on the grounds of collective pre-eminence,

including the high quality of our programs and the outstanding performance of our staff and students." But the faculty does not intend to rely solely on the resources the University can provide and will seek additional external income and support.

University College notes in its strategic plan for 1994-2000 that "the focused and often painful planning exercise called for by the white paper actually took place in

University College three years ago." At that time the college re-examined its academic priorities and phased out five of nine academic programs, "retaining only those which are demonstrably strong and which therefore merit a concentration of a diminishing resource base imposed by [the University's] long-range budget plan."

Vice-Provost Paul Gooch said the provost's office will examine all the divisional plans to see how they reflect the principles of the white paper. In discussions with deans and principals the provost will determine how much support each division will receive from the academic priorities fund.

Programs that receive support must meet a "threshold of acceptability," states the white paper. For example, they must be in demand by excellent students, be taught by active scholars and be regarded by peers to be in the top third of similar programs in Canada. Relevance to society is not a criterion and that concerns the engineering faculty.

"Engineering is the primary vehicle to bridge scientific discovery and knowledge through to commercial success," explains the faculty's plan. "It is also the vehicle to overcome environmental problems through process and product redesign to eliminate pollution." Because of the discipline's important role in maintaining Canada's standard of living, the faculty proposes that "value to society" should count in the assessment of academic programs.

The faculty conducted an extensive review of its programs (including 10 external reviews) and concluded that all nine undergraduate and eight

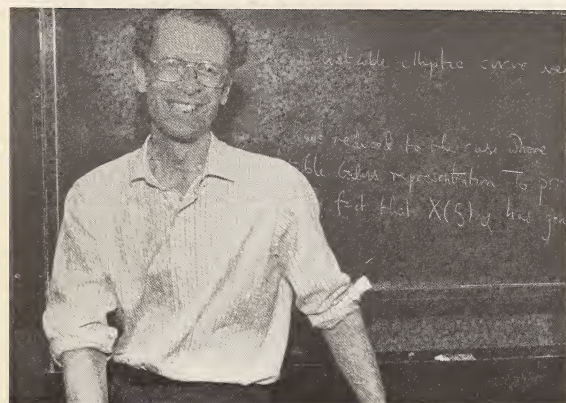
graduate programs should be retained and enhanced. In addition a number of new initiatives are expected such as the establishment of a division of environmental engineering. The faculty is also contemplating a joint five-year program with the Faculty of Management where students would earn an MBA as well as a BASc.

University College's 28-page plan welcomes the white paper's observation that colleges can play a vital role in the University's mission to provide undergraduate programs of excellent quality "if they are given adequate authority and resources, if they adequately recognize the responsibility that added authority bring with it and if they focus their collective vision on the needs of a collegiate university at the end of the 20th century."

In fact, continues the college's document, "in this sense [the white paper] is the most encouraging document to emanate from the central administration in over 25 years."

The college argues that it has already downsized its operation and should be spared in future. However, if it has to take the full budget cut proposed by the central administration, and if private funds do not cover the shortfall, the only alternative is to reduce the number of administrative positions, it states. "The number of academic staff is already too few to enable us to mount our programs effectively."

Strategies for dealing with such a scenario would be developed after "full and frank discussion by the entire UC community, including those who would be most seriously affected," the plan says.



Andrew Wiles made headlines around the world with his discovery.

FIELDS RESEARCH INSTITUTE ATTRACTS WIZARD OF MATH

Princeton scientist to deliver distinguished lecture in October

BY ALFRED HOLDEN

MAKE NO MISTAKE ABOUT IT — ANDREW WILES knows his mathematics. Wiles is the Princeton University scientist who seems to have solved one of the most puzzling math problems of all time and he's coming to U of T.

In its own mathematical coup the Fields Institute for Research in Mathematical Science, scheduled to move to the St. George campus this fall, has persuaded Wiles to pay a visit in October. Organizers are calculating that the distinguished lecture (the date of which has yet to be announced) will provide just the right answer to inaugurating the institute's new home at U of T. It is now in temporary quarters at the University of Waterloo.

"We're all very excited and looking forward to having him here," Stephen Halperin, chair of the Department of Mathematics, said in an interview. "It's not often that you knock off a famous problem that's been around for 300 years and which has attracted as much direct attention and effort as this one."

For most people, the problem — proving Fermat's last theorem — is still a bit of a puzzle. Pierre de Fermat was born in Beaumont-de-Lomagne, France, around 1601 and he studied law, languages, literature, physics and mathematics. Curves and the equations explaining them became his speciality.

In 1637 he scribbled a simple theorem in the margins of his copy of a translation of *Arithmetica*, a famous algebra work by the Greek mathematician Diophantus, who lived around 250 AD. The theorem seemed straightforward and, what is more, seemed to work. But for hundreds of years mathematicians have been unable to demonstrate its validity with proof. Next to the equation Fermat doodled only this clue: "I have discovered a truly remarkable proof but this margin is too small to contain it."

In 1993 Wiles made headlines around the world when

he said he thought he had proved another theorem that, if true, could prove Fermat's theorem. However, colleagues refereeing his findings found a problem. But last fall *The New York Times*, in a front page story, reported Wiles appeared to have resolved the glitch.

Why should this matter? Besides scaling the mathematics world's Mt. Everest, the analysis that proved Fermat's last theorem suggests new ways to solve other daunting math problems, scientists believe. "Wiles' work builds on links between two disparate branches of mathematics — number theory and geometry," says Halperin. These links may make it possible to transfer problems unsolved in one field into the other where an answer may be more readily worked out.

The institute is trying to organize a satellite broadcast of Wiles' lecture so it can reach other universities, says Philip Siller, president of the Toronto consulting firm Hexagram International Inc. and a member of the institute's board of directors.

Other events marking the Fields' move to U of T are still in the planning stages. The first year here will include a major program in homotopy theory, an area that investigates the properties of geometric spaces, says Halperin.

The institute, funded by the province, the Natural Sciences & Engineering Research Council and universities from across Canada, brings together mathematics researchers from around the world to conduct leading-edge inquiry. Among its collaborating partners are U of T, McMaster and the University of Waterloo.

Work on the College St. building that will house the Fields was delayed several times before construction began but is now on schedule, says Flemming Galberg, director of property management, design and construction in the Facilities & Services Department. The building should be ready in August, he says.

Room for Art at Laidlaw

THE CANADIAN INSTITUTE OF International Affairs is planning to move out of the Laidlaw wing of University College later this spring, freeing up space for the new UC-U of T art gallery.

Nancy Snelgrove, office manager of the CIAA, said the dozen or so staff members of the institute hope to find new quarters on campus. The group, which is not funded by the University, has been housed in the Laidlaw for almost 20 years, she said.

Plans for an art gallery at UC have been in the works since 1979 when the Delta Gamma Fraternity offered

the University financial assistance if it would house a collection of Canadian art at UC. Today the fraternity's pledges, with interest, amount to more than \$300,000. UC's strategic plan says funding for the gallery will not be sought from the academic priorities fund.

The gallery will be the third on campus; currently the University is home to the Justina M. Barnick Gallery at Hart House and the Sigmund Samuel Canadiana Gallery. The college and University own some 3,000 pieces of art that will be stored and shown in the new gallery.



A view of the future

TEENS AND THE ART OF COOL

— Continued from Page 1 —

How do you record teens smoking if you are interested in deconstructing their gestures?

Any way you can, says the author. Danesi and his researchers interviewed and eavesdropped, recruited teens to surreptitiously carry tape recorders to parties and watched students puffing cigarettes outside high schools, among other methods. The goal was to capture behaviour that was natural and spontaneous.

Among the behaviours dissected is what Danesi calls "publect." It's teen language associated mainly with high school students. But adolescence doesn't end abruptly; the dialect is familiar at universities and colleges.

For example, do you notice many people at U of T talk as if in questions? Like, people are always finishing off a sentence with a certain tone? And, like, saying like?

The analysis from *Cool*: by talking in questions (some linguists call the habit "uptalk" since intonation rises as when posing a question), a person is seeking confirmation from the listener that he or she is paying attention. And "like" is a filler word, "an unconscious hesitancy in expression," asking the listener to stop for a moment and imagine what an experience was, well, like.

Who cares? Parents and teachers may find the idiom sloppy or bizarre, not unlike their teenagers' clothes or personal habits, which the book also explores. But Danesi warns against worry: he finds in the style a mirror of real preoccupations and feelings — for



signs and meanings of adolescence are ephemeral and fascinating. Danesi says: they reflect the lives of young people and their struggle through one of life's most intense periods of exploration and discovery.

instance, a teen seeking confirmation that he or she is being heard and understood. At their age, what could be more natural?

Danesi, who also teaches Italian at U of T, remembers the importance of being cool. He grew up in Toronto in the 1950s at Clinton and College Streets. He remembers that the toughest young guy on the block wore black jeans with white thread along the seam of the pant leg. "I got my poor mother to sew white thread in the side of my own jeans," he recalls. "The coolest teen in the school had those pants and I wanted to be like him."

Such striving remains "the central behavioural trait of teenagerhood," *Cool*'s introduction maintains, and the book finds that everything from ripped jeans to baseball caps worn backward can be understood, to some extent, as part of the struggle to be cool.

Danesi hopes that *Cool*, besides adding a semiotic point of view to scholarship about adolescence, will be useful to parents and read by teens themselves. He'd forgotten what it was like to be a teenager until his own daughter turned teen back in the 1980s and he turned into the typical irritated, unsettled parent.

For the record Danesi's daughter turned out fine. And having in the interim decoded many of the rituals of adolescence, her father finds few threats in teens' cliquishness, their obsessions, clothes, language and habits. In fact the

OISE Deal Signed

BY JANE STIRLING

GRADUATE STUDENTS AT U of T and the Ontario Institute for Studies in Education want a seat at the table during integration talks.

At the Dec. 14 meeting of Governing Council, Holly Baines, president of OISE's graduate students association, and Stephen Johnson, president of the U of T Graduate Students' Union, presented their perspectives on the merger of the two schools of education. They believe graduate students must be represented on the two task forces — academic and administrative — that will oversee the transition to a new professional faculty of education.

Council unanimously approved the merger which will take effect July 1, 1996. On Dec. 16 Dave Cooke, minister of education and training, signed an agreement to integrate U of T's Faculty of Education and OISE.

Baines said support for the merger in OISE's community is "ambivalent." There is division in the institute's faculty association and most staff groups oppose the merger due to fears of job losses, she said.

While OISE students are "thrilled" to have financial guarantees for the new institute they are concerned about the continuation of current academic programs. "We have been assured by many sources — unofficial sources — that the merger will not affect students' programs. These sources often point to the fact that faculty jobs are protected as a way of reassuring us. We are not reassured. We have watched high-enrolment programs be closed midway through a student's academic career while faculty retained their jobs."

Student representation on the academic integration task force would ensure their concerns are taken seriously, she said. "In the majority of cases it is in graduate school that our careers — our very futures — take their final shape." She urged Council to support the merger agreement only "if you feel assured that the concerns of students will be fairly and equitably dealt with."

Professor Michael Marrus, chair of Academic Board, said Council could not give its guarantee that certain academic programs will continue. The board, he noted, is in a constant process of evaluating programs — changing, eliminating and adding new ones. "We seek to guarantee changes that are respectful of students, humane and considerate. Our record is a good one."

President Robert Prichard said the task forces start their work this month under the guidance of Vice-Provost Paul Good. He promised to report back to Council on the issue of student involvement on the task forces.

Appointments Policy Talks Break Off; Consensus Requirement Is Partly to Blame

BY SUZANNE SOTO

THE LATEST FAILURE OF THE administration and the U of T Faculty Association to agree to change the academic appointments policy suggests the current system requiring consensus is not working well, says the head of Academic Board.



Michael Marrus

However, Professor Michael Marrus emphasized that he is not advocating altering the Memorandum of Agreement to deal with the matter at this time. Academic Board, he said, can live with the apparent contradiction created by article two of the agreement. It stipulates that no policy affecting academic staff shall be changed without the consent of UTFA and

Governing Council. On the other hand Council's own terms of reference delegate ultimate authority over academic policy matters to the board.

This paradox, Marrus added, means that the faculty association and board should strive to "have lots of prior consultation and discussion" when academic policy changes are being contemplated. Unfortunately, this has never really happened with the appointments policy because "UTFA decided early on that it would not enter into those consultations and discussions until the tutor issue was resolved to their satisfaction." The two sides differ over improving job security for tutors and senior tutors.

Marrus represented Academic Board on an administrative team assembled by Provost Adel Sedra last spring to try a second time to reach agreement with UTFA on the 1991 Report of the Special Committee to Review the Policy & Procedures on Academic Appointments, also known as the Yip report.

The report, which proposed several changes to the 1983 academic appointments policy, was endorsed by the board in June 1992. UTFA, on the other hand, rejected it in the first round of talks in 1991, with the main stumbling block being UTFA's demand for tutor job security.

The faculty association wants the University to give teaching-stream staff permanent status comparable

to tenure. The administration suggests tutors be known as either instructors or lecturers, depending on their duties. After a probationary year, both lecturers and instructors would be appointed on a continuing basis but could be terminated on six months' notice.

Professor Emeritus William Nelson, chair of UTFA's appointments committee, said it was the administration's and board's unwillingness to move "even a millimetre" from their stated positions that led to the latest failure and not "any structural contradictions or paradoxes" created by the memorandum. While it is true that Council has given Academic Board responsibility over academic matters, ultimately it is Council itself that must approve any changes after obtaining UTFA's agreement.

"The faculty association believes it was a mistake of the Academic Board to proceed with its proposed changes as far as they did without securing the faculty association's agreement," he said.

Nelson, however, acknowledged that he too believes the process for reaching agreement on the appointments policy has not worked well. Unlike other clauses in the memorandum, the necessity for consensus on policy matters does not provide for conflict resolution through mediation or arbitration, he noted. "If there is a structural problem here, I

think it is that in these other matters, like the academic appointments policy, there is no mechanism laid out for resolving differences." The two sides, he said, might have benefited from such a mechanism.

No further talks are scheduled.



William Nelson

Meanwhile hearings on a UTFA grievance against the administration filed last year over the academic appointments policy are scheduled to resume later this month. UTFA argues that the administration is trying to change the policy without its consent, primarily by giving the president of the University a vastly expanded role in the tenure-granting process. The administration denies the charges. After the Jan. 26 and 27 hearings a three-member U of T grievance review panel will consider the matter and render a decision.

Faculty Member, Benefactors Named to Order of Canada

A U OF T FACULTY MEMBER and two benefactors were honoured with appointments to the Order of Canada Jan. 4. Professor Emeritus Gordon Slemon of the Department of Electrical & Computer Engineering, entrepreneur Joseph Rotman and social activist Nancy Ruth joined 81 others.



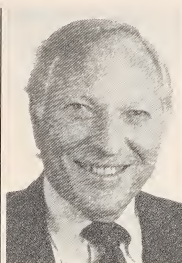
Gordon Slemon

Being named to the order is one of the highest distinctions a

Canadian can receive; an appointment recognizes a lifetime of outstanding achievement and service. Slemon and Rotman were named officers, its second-highest rank after companion, and Ruth was named a member.

Slemon received undergraduate and master's degrees at U of T (1946 and 1948 respectively) and his PhD from the University of London in 1952. He became an associate professor here in 1955. Later he became chair of electrical engineering and served as dean of the Faculty of Applied Science & Engineering from 1979 until 1986.

Slemon's citation states: "Recognized as a world authority on the analysis, design and development of electric machines and controlled drive systems, he has dedicated his professional life to teaching and research in engineering. He has also strengthened the links between engineering schools and industry and has helped introduce many international educational projects to developing countries."



Joseph Rotman

In an interview he said he feels humble joining the ranks because its other members amount to "very illustrious company." Becoming an officer of the order "is a great honour," he said. "I'm delighted to be able to join it."

Rotman, chair and chief executive officer of Clairvest Group Inc., donated \$3 million to U of T in 1993 to help build a new Faculty of Management building.

He is also an alumnus having graduated with a master's of commerce degree in 1960.

Rotman's citation notes his major contributions to Canadian education, culture, business, health care and research. "The Baycrest Centre for Geriatric Care, the University of Toronto and The Toronto Hospital are among the many beneficiaries of his generous leadership and financial support." It adds that Rotman's efforts, as president of the Art Gallery of Ontario, were instrumental in making it possible for the gallery to host an exhibition of paintings from the world-famous Barnes collection in 1994.

Ruth, formerly Nancy Ruth Jackman, is known at U of T on a first-name basis. She's the Nanci behind Nancy's Part-Time Child Care Centre at 40 Sussex Ave. The facility was established on the St. George campus in 1993 with her support of \$85,000.

U of T just one of many causes to which Ruth has given time, expertise and money. Her citation

calls her a "dynamic social activist whose philanthropy extends to many areas of society, from women's issues to arts and education to health and the environment. A co-founder of the Women's Legal Education & Action Fund and generous benefactor of Mount Saint Vincent University, she has fostered leadership skills in other women and encouraged them to pursue their dreams."



Nancy Ruth

EXTENDING THE LEARNING CURVE

Celtic folklore, forensic science and sign language are only a few of the offerings at continuing studies this winter

BY SUZANNE SOTO

U OF T FIRST OFFERED WHAT WOULD now be considered continuing studies classes in 1892.

Held at various campus locations, they were a series of Saturday afternoon lectures dealing with literary, artistic and scientific topics. Instructors included Ramsay Wright, Sir Daniel Wilson and Rushton Fairclough. The topics ranged from The Beginnings of Astronomy and The Earth's Rock History to The Function of Poetry and The Ancient and Modern Stage.

"The duty of lecturing," stated a Nov. 11, 1897, story in *The Mail* about the series, "is undertaken by the staff on the supposition apparently that the function of a university may be properly extended to the popularization of learning." The distinguished gentlemen lecturers, another story said, were of the highest calibre, guaranteeing excellent presentations of the topics at hand.

Over a century has passed but the purpose, aims and quality of programs and teaching staff of the School of Continuing Studies remain the same, say two of the school's academic coordinators. Established officially as the Division of University Extension in 1920, and the School of Continuing Studies in 1975, its mandate is still to serve the arts, science, language, business and professional learning interests of people in Toronto and around the world, says Constance Breen Demb, senior coordinator of the liberal studies programs. "We provide access to the creative minds at U of T and to the skills of practitioners of excellence in all fields."

Lee McTavish, coordinator of business, professional and entrepreneurial studies, says the school has a very good reputation. "All of our instructors are highly qualified and our courses are very well respected, particularly in the business world, because we are innovative and cross-disciplinary." Demb adds that about 50 percent of the liberal studies instructors are full-time faculty members, retired professors, doctoral students or recent PhD graduates.

The school offers about 600 non-degree



courses a year on the three campuses in three areas: business, professional and entrepreneurial studies; liberal arts and science studies; and language studies. The first area includes classes in business, administration and management. Courses are also offered through correspondence both in Canada and overseas. To keep the curriculum current and enable students to work towards professional accreditation in a variety of fields, the school is affiliated with over 25 professional associations and institutes. They include the Canadian Institute of Management, the Institute of Canadian Bankers and the Canadian Public Relations Society.

The second area features courses in arts, humanities and sciences. As well, a series of

annual one-day symposia and the weekly University Luncheon Lecture Series continue the tradition of the Saturday lectures, allowing participants to discuss a broad range of topics, meet others and learn from distinguished speakers. The third area offers language study for academic, business, professional and general interest purposes. Courses are offered in 24 languages including French, Persian, Swahili and Ojibwa.

The very popular French courses draw more than 800 people a year; all told there are approximately 20,000 registrants taking classes annually. About five percent come from the University community, Demb says. U of T employees can apply to the Department of Human Resources to have their course tuition

fees waived. Most of the courses are offered evenings or weekends.

"Our students are very demanding," she notes. "They want to get knowledge from experts, make comments and ask questions. And many are not coming for training but for intellectual stimulation and because they want to know how researchers go about updating existing knowledge."

Although half of the academic year has passed, there are still dozens of courses offered in the winter and spring sessions. Demb says people can register up to the day before the start of a course but they can ensure a space in the class by registering much earlier.

The business unit is offering courses with such titles as Writing with Power, Critical Thinking Skills, Entrepreneurship and Marketing: An Introduction. McTavish says that all of the marketing courses have been extremely well attended this year. She believes this may be a result of the changing workplace, where people are now expected to have the necessary skills to sell themselves and their companies.

Liberal studies has planned a winter series of courses on the Middle Ages and the Renaissance which includes Islamic Origins II: Early Post-Prophetic Years; Erasmus and the Renaissance in England; and Celtic Folklore and Music. Sections of the perennially favourite courses Plan a Thriving Garden or Landscape, and Forensic Scientists at Work are also being offered.

The languages division is running several sections of its Intensive English as a Second Language Program. Sign language, German and Mandarin for use in the business world; beginners and advanced Japanese; and a number of Spanish classes also start in the new year.

Anyone interested in taking a course should contact the School of Continuing Studies at 978-2400 or pick up a copy of the school's 1994-95 calendar, available at the school at 158 St. George St.

DAVID ROULE

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Department of Anthropology, The Johns Hopkins University

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GOVERNING COUNCIL ACADEMIC BOARD ELECTION 1995 TEACHING STAFF

Nominations open:

January 16th, 9 a.m.

Nominations close:

January 27th, noon.

Positions:

16 Teaching staff:

- 1 Arch. & Landscape Arch.
- 1 Engineering
- 5 Arts & Science
- 1 Erindale (Sciences)
- 1 Scarborough (Phys/Soc. Sci.)
- 1 Management
- 4 Medicine
- 1 Phys. Ed.
- 1 Social Work

The Academic Board of the Governing Council includes 47 elected teaching staff, 16 of whom will be elected through this call for nominations. The Board and its Committees are responsible for all matters affecting the teaching, learning and research functions of the University, the establishment of University objectives and priorities, the development of plans and the effective use of resources in the course of these pursuits.

Information and nomination forms are avail- able from:

Susan Girard
Chief Returning Officer
Room 106 Simcoe Hall
978-6576

The membership should reflect the diversity of the University.
Nominations are, therefore, encouraged of a wide variety of individuals.

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Seven Projects Receive Provincial Research Funds

BY SUZANNE SOTO

SEVEN U OF T RESEARCH projects will receive \$403,750 in grants from the provincial government's University Research Incentive Fund.

URIF supports collaborative ventures between universities and the private sector by matching dollar-for-dollar corporate contributions to university-based research. In the latest round announced in December, URIF awards totalled \$1.9 million given to 32 projects based at seven universities.

At U of T the largest award went to Professors Brian Barber of the Department of Immunology and Neil Bernstein of the Department of Medicine. Barber and Bernstein will receive \$150,000 for research aimed at creating a unique cancer treatment that will harness a patient's own immune system to destroy cancerous white blood cells. Their corporate sponsor is Connaught Laboratories Ltd.

Professor Stefan Zukotynski of the Department of Electrical & Computer Engineering will receive \$85,500. Zukotynski is attempting to find a safer and less costly way of

employing tritium, a radioactive by-product of CANDU nuclear reactors currently used in the tritium lighting industry. The corporate partner is Ontario Hydro.

At the Department of Metallurgy & Materials Science, Professor James Togni was granted \$67,500 to study the thermodynamics of cobalt in nickel extraction from sulphide ores in the Sudbury region. The information provided is expected to increase cobalt recovery in Ontario, resulting in a competitive edge for nickel producers in the world market. The sponsor is Falconbridge Ltd.

Professor John Curran of the Department of Civil Engineering will receive \$49,950. He is working in partnership with the Mining Research Directorate to develop software that will help increase the strength and safety of physical supports underground.

The Georgian Bay Association will help to support research by Professor Patricia Seyfried of the Department of Microbiology. Seyfried will receive \$20,000 to study the water quality of the Georgian Bay area. The results will be particularly useful to the

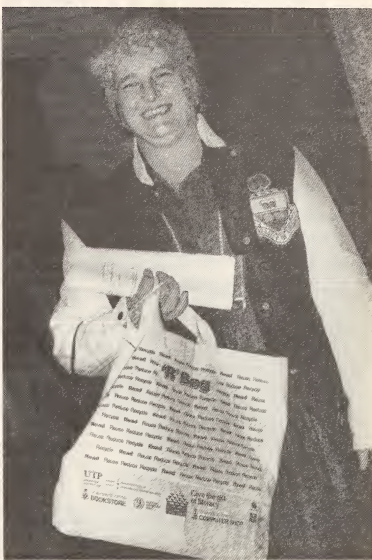
tourism industry in Georgian Bay and will help identify solutions to contamination.

Professor Andrew Goldenberg of the Department of Mechanical Engineering will apply his \$17,820 award towards establishing the feasibility of a robotic system that can perform routine inspection and maintenance operations on the inside of underground gas, water and sewer pipes. His sponsor is Engineering Services Inc.

And Professor Torstein Utigard, also of metallurgy and materials science, will receive \$12,980 towards the design, construction and testing of a laboratory electric furnace that simulates the various heat transfer phenomena that occur in industrial electric furnaces used for smelting of Ni/Cu concentrates. His partner is the Centre for Chemical Process Metallurgy.

In a statement Dave Cooke, minister of education and training, said he hopes the projects "will lead to innovations in epidemiology, robotics and mining. The diverse research projects funded under the URIF program can provide a positive and lasting influence on the standard of life in this province."

TOWN MEETS GOWN



Toronto mayor Barbara Hall is appropriately suited for her return to university — with a U of T jacket and an environmentally friendly book bag. President Robert Prichard provided Hall with her back-to-school ensemble at the Dec. 14 Governing Council meeting. Hall spoke about her hope for closer city-university ties during her term of office. "At the city we have enormous strengths but we also have great problems we need to address," she said. "I know you have many of the best minds within our community and you spend time thinking about issues confronting our society." Land-use planning, personal safety and ways to revitalize the economy are areas of potential collaboration, she said. "I intend to reach out my hand and say, 'Please, we have a wonderful city; let's work together to make it much better.'"

Trinity Students Pay Most in Non-Academic Fees

FULL-TIME STUDENTS at U of T are paying between \$331.90 and \$691.54 this year for non-academic fees. The size of the fees depends on the college or faculty in which students are registered.

An analysis of the 1994-95 compulsory non-academic incidental fees was presented to University Affairs Board Jan. 3. The fees cover membership in local and University-wide student unions, payment for health

services, student services, athletic facilities, Hart House, *The Varsity* and sometimes local initiatives such as Woodsworth College's building fund fee of \$20.

The schedule shows that the lowest full-time fee, \$331.90, is paid by students at Erindale, who are charged less for services provided downtown. For example, they pay \$123.45 for the use of Hart House while students on the St. George

campus pay \$113.90.

Students at Trinity College pay the highest fees — \$691.64 for full-time students — largely because of their college fee of \$175 and local student union fee of \$77.10.

On the St. George campus all full-time students pay \$117 for the use of athletics and recreation facilities, \$34.25 for health services and \$123.34 for student services. The corresponding fees for part-time students are \$34.17, \$10.28 and \$37. *The Varsity* receives \$1.25 from all full-time students, meanwhile, pay \$40.70 to the Students' Administrative Council, while all part-time students contribute \$40.85 to the Association of Part-time Undergraduate Students (APUS).

The student services fee was instituted in 1993-94 and helps to cover the cost of services such as the Career Centre, International Student Centre and Housing Service. The fee is being phased in over three years and, according to current plans, will be fully implemented in 1995-96, at \$185 for full-time students downtown.

Although the non-academic fees are compulsory, a few may be reclaimed such as the \$29.85 charged by APUS for health insurance coverage and the \$1 earmarked for the Ontario Public Interest Research Group. "It's like the cable companies," quipped Margo Coleman, chair of University Affairs Board, referring to the negative option marketing used by television cable companies.

IN MEMORIAM

Webb Known for Controversial Ideas



CLIFFORD WEBB, A FORMER professor of philosophy, died in November of a heart attack. He was 69.

Webb was born in historic Fort Wellington at Prescott, Ontario, where his father worked for the federal government. On his 18th birthday, in 1943, Webb joined the Royal Canadian Air Force and served in communications on the Alaska Highway. At one point, working in an isolated repeater station on the highway, he survived for six weeks on a diet largely restricted to canned fruit cocktail

when air drops of supplies repeatedly were cancelled or missed their mark.

After demobilization in 1946 he enrolled at the University of Western Ontario where he did his undergraduate work and master's degree. He joined U of T as a doctoral student in 1953 and was hired as a lecturer in 1955. He received his PhD the following year.

Webb never shrank away from controversial ideas and was known for his articles about higher education in *The Globe and Mail*. In the early 1960s he wrote what may have been the first survey of Canadian universities for *Maclean's* magazine, rating U of T number one. On a serious note, he observed that the size of a university's library was an important factor. With less reverence, his survey included a category on the efficiency of student bars. In the last years of his life he wrote for *Independence*, a small business magazine.

Webb is survived by his 94-year-old mother, his wife, Nellie, and their three children and three grandchildren.

The following table shows the fees charged by the various divisions:

	Full-time	Part-time
Erindale	\$ 331.90	\$ 116.65
Innis	478.44	196.40
New	473.44	171.40
Scarborough	332.56	117.30
UC	487.19	177.31
Woodsworth	474.44	192.40
St. Michael's	683.64	279.90
Trinity	691.54	322.00
Victoria	525.44	191.40
Engineering	601.36	157.40
Architecture	560.44	157.40
Landsc. Archite.	550.44	157.40
Dentistry	460.44	—
Education	480.44	157.40
Forestry	468.44	157.40
Law	500.44	265.23
Management (MBA)	539.37	169.27
Medicine	483.48	—
Phys. & Occ. Therapy	455.44	157.40
Community Health	430.44	157.40
Music	454.44	157.40
Nursing	468.44	159.40
Pharmacy	465.44	157.40
Phys&Hlth Ed.	450.44	157.40
SGS	499.37	149.27
TYP	460.44	—

LETTERS



PASHLEY IS NOT FUNNY, LAW STUDENT COMPLAINS

It was with mounting dismay and indignation that I read Nicholas Pashley's column in the Dec. 12 issue of *The Bulletin* (Big (Legal) Brother Is Watching You). In contemplating the contents of this letter I thought about how I could go on about every accused's right to a competent defender or about our most cherished principles of justice such as the presumption of innocence, for example. Then I thought I might write about the integral role the legal profession plays at the heart of our justice system or about long hours and grueling workloads. I thought about describing the idealism of some of the members of my first-year law class and about mentioning the activities of Downtown Legal Services, a student-run, volunteer (yes, you read correctly, Mr. Pashley, that's volunteer!) legal aid clinic serving the needs of University of Toronto students and economically disadvantaged clients.

In the end, however, I felt quite certain that my best efforts would fall on deaf ears. Had I perceived the faint signals that Mr. Pashley's column was intended as nothing more than a good-natured poke at the legal profession, the slightest hint of "just joking" or "gotcha." I might have given it a shot. But all his column left me with were questions. What is the source of Mr. Pashley's anger? Perhaps a rejection letter from his school shattered not only his childhood ambition of becoming a "rich bachelor lawyer" but his sense of fairness as well. I wonder if Mr. Pashley's feeling would change if he were arrested tomorrow; then I remember that it is inconceivable that Mr. Pashley could ever join the sordid ranks of the "dugs, crooks and men of violence" who comprise lawyers' clientele.

For *The Bulletin*, I have more serious questions. I wonder if the paper realizes that it is precisely the kind of misinformation, prejudiced opinions displayed by Mr. Pashley that nourish the prevalent negative stereotypes associated with the legal profession. I wonder if *The Bulletin* has forgotten that the University of Toronto includes the Faculty of Law — or at least it did the last time I checked — whose members are lawyers too (or should I say "shysters" or "liars"?). I wonder how willing *The Bulletin* would be to publish a scathing attack on the Faculties of Education, Engineering or Medicine. It's nice to feel like a valued part of the U of T community.

Normally I read *The Bulletin* to obtain information about what the administration is up to or about which professors have received awards, not to learn that one of the University's most distinguished faculties has suddenly become worthy of scorn and derision. I'd like to say that I will get this

information from other sources from now on, but unfortunately I don't have time to read any paper: I'm too busy learning how to balk widows out of their pensions.

JEFFREY LEGAULT
FACULTY OF LAW

THE PROBLEM IN LINKING TENURE AND RANK

Brad Inwood believes that if the distinction between full and associate professor is abolished it should become more difficult to obtain tenure (If we follow Harvard we must go all the way, Dec. 12). One wonders why he links rank and tenure in this way. Does he think the distinction should be kept to punish those associate professors who were granted tenure even though they were deemed to be merely competent teachers or merely competent researchers? If so, we should keep the distinction for that class of professors only.

There is little doubt that such a procedure would reinforce the invidious distinction between the ranks. To the present difficulties inherent in being an associate professor would be added the stigma of an imperfect academic past.

Would that problem be solved and the link between rank and tenure sustained if we insisted that everyone granted tenure be both an outstanding teacher and an outstanding researcher? I do not see that it would. The granting of tenure points both in the direction of past achievement and in that of future promise. It is — alas! — in the nature of things that often enough such promises are not kept. So what motivated Inwood to have recourse to retribution under the old system should motivate him to adopt the same procedure under a new one: just as those deemed merely competent teachers or merely competent researchers would be relegated for a while, at least, to the rank of associate professor, so should those future enemies of promise be made to suffer the same fate. The rank of associate professor thus becomes the next best or the next worse thing to the mark of Cain.

ROBERT IMLAY
UNIVERSITY COLLEGE

EXTEND COMPASSION TO NON-HUMAN ANIMALS

I am president of one of the student groups Robert Harrison mentions in his article, *Of Mice and Medicine* (Dec. 12), and I would like to respond to a few of his claims about animal rights and vivisection.

I agree fully with his statement that "it is important for all mature and thinking individuals to consider arguments in which human rights and animal rights are on an

even footing." Because of our cultural traditions we are accustomed to treating non-human animals as less deserving of compassion than our fellow humans and even injuring and killing them for frivolous reasons such as fur coats and sport hunting. However, a mature and thoughtful analysis reveals that there is no good reason to treat non-human animals with such disregard and even cruelty.

Harrison misdefines speciesism as "any use of animals by *Homo sapiens*." In fact the term was popularized by philosopher Peter Singer in his book *Animal Liberation*, which defines speciesism as "a prejudice or attitude of bias in favour of the interests of members of one's own species and against those of members of other species." For example, claiming that the suffering and death of a non-human animal is more acceptable than the same kind of suffering and death of a human is speciesism.

Harrison alleges that vivisection is acceptable since anaesthesia is often used. I must ask, if these experiments are so harmless, and if the intent is to develop applications for humans, why can't human volunteers be used? The answer is that the experiments are not harmless and often involve killing. Destroying the nerves in a monkey's arm, removing a cat's eye or inducing cancer in a mouse does cause suffering, even if the injury is inflicted under anaesthesia.

Harrison concludes that "humans have rights that are above those of non-human species" because "we have evolved to use other species as a source of nutrition and clothing and we keep animals as pets." We should be wary of such appeals to biology for they have been used to justify such unethical practices as adultery, rape and war. Besides there is nothing in our genetic makeup that obliges us to eat other animals, make clothing from them or experiment on them. One could equally argue that because we have developed the ability to reason and the capacity for compassion, we are obliged to treat other animals ethically and respect their rights.

ROSEMARY WAIGH
PRESIDENT
U OF T STUDENTS FOR THE ETHICAL
TREATMENT OF ANIMALS



ARROGANT ASSUMPTION

Any defence of experimentation on animals (*Of Mice and Medicine*, Dec. 12) rests on the arrogant assumption that the human species is superior to all others and is therefore justified in doing anything to them for its own greater good.

And distinctly in the background lingers the stench of the awful smoke from the gas ovens at Auschwitz.

EDWARD WALKER
QUALICUM BEACH, BC

DISAPPOINTED BY PLANNING PROCESS

Should anyone be under the illusion that the consultative-iterative decision-making process, advocated by the recent provostial white paper, is alive and well at the University of Toronto and is being followed in its largest faculty, please think again.

On Dec. 12 the Department of Near Eastern Studies voted to accept the recommendation of its "merger committee" to amalgamate with the Department of Middle East & Islamic Studies. I would urge my colleagues, however, not to be deceived by the semblance of legitimacy that the relevant documentation contains, since from the beginning to end the process was carried out under the threat of a decanal gun (camouflaged by the dean's Strategic Planning Committee), a reality that is appropriately, though timidly, reflected in the motion passed by the department: "... whereas the Dean states that no positions will be replaced if the Departments of Near Eastern Studies and Middle East and Islamic Studies do not amalgamate..." Thus, whereas one might have expected (or at least hoped) that academic appointments would be made solely on the basis of academic merit, in reality they have become political footballs pure and simple, granted or withheld in recognition of political correctness or lack thereof.

If in the light of the provostial white paper the administration had been intent on saving scarce financial resources, one would have thought a cost-benefit study to be an important first step, the more since net savings are hardly obvious. Surprisingly but perhaps tellingly no such study was even deemed appropriate since, according to the dean (Dec. 7 visit to the department), academic decisions should not be based purely on financial consideration! What was clearly deemed appropriate was that the administration, without input from the faculty in either department, decided that studies involving the Middle East should be conducted in a single department. After all, what could be more obvious?

Thus far, no rationale for the merger has been offered — except a fiat by the decanal Strategic Planning Committee, which apparently needs no justification.

The consultative and iterative process promised by the white paper has turned out to be an utter sham in the amalgamation of NES and MEL. One can only hope for better results elsewhere.

ALBERT PIETERSMA
DEPARTMENT OF NEAR EASTERN
STUDIES

IT AIN'T NECESSARILY SO, SAYS PRESIDENT OF UTFA

The Dec. 12 issue of *The Bulletin* contained the following statement about the proposed University of Toronto-OISE merger:

"Employees of OISE become employees of U of T. This means that tenured and tenure-stream faculty become tenure and tenure-stream at U of T" (U of T, OISE Merger Wins Broad Support).

This is *not* what the merger agreement states. It says: "21. If the OISE Faculty Association's collective agreement and bargaining rights are terminated by agreement or by operation of law at any time prior to June 30, 1997, the University of Toronto will, subject to its retirement policy, grant tenure at the rank held at OISE at the University of Toronto to faculty members holding tenure appointments at OISE as of June 30, 1996 and all faculty members will be subject to the terms and conditions of the University of Toronto Faculty Association."

It is important not to neglect the presence of this pre-condition for the granting of tenure at the University of Toronto for OISE faculty.

PETER BOULTON
PRESIDENT
U OF T FACULTY ASSOCIATION

AN ALUMNA REMEMBERS HART HOUSE IN 1967

Your centre spread about Hart House reminded me again of what I was excluded from as a first-year undergraduate in 1967 at lunch time on my first day on campus (An Uncommon Fellowship, Dec. 12).

HELEN BATTY
WOMEN'S COLLEGE HOSPITAL

LETTERS DEADLINES

JANUARY 13 FOR JANUARY 23
JANUARY 27 FOR FEBRUARY 6

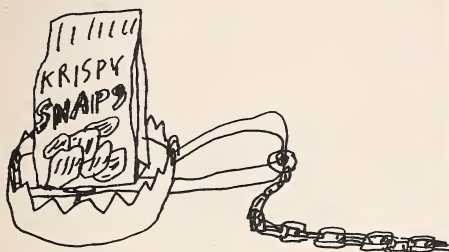
Letters must be written exclusively for *The Bulletin*. Please include a telephone number and, if possible, a fax number.

BITS & PIECES

A regular sampling of what's been said and seen on campus

EDITED BY KARINA DAHLIN 978-8023

CATCHY TITLES, LUCKY CANADIANS AND BODY POLITICS



THE MENTAL ANGUISH WRITTEN ON OUR BODIES

Marie Ross, a director with Health Canada's Indian & Northern Health Services, spoke on Oct. 25 at the Faculty of Medicine's fifth annual visiting lectureship on native health.

Objectively, mental health problems rank third as health hazards among aboriginals, after cardiovascular diseases and diabetes, but aboriginal people rank mental health problems as their number one health priority, possibly because we instinctively realize that addressing mental health problems will give us a handle on other health issues. As we all know, many of the everyday complaints that come before medical practitioners are psychogenic in origin and are cries of anguish from wounded spirits. Ideally healers help their clients to restore the balance by making appropriate interventions, by using appropriate technology and medicines on the body when indicated and by not neglecting the mind and spirit of the client.

As Jacques Lacan, the famous French psychoanalyst said: "What we can't put into words, we write on our bodies." Our unexpressed, untreated emotional anxieties and internal sufferings are often converted and manifest themselves as physical ailments of various kinds.

Stress diseases such as duodenal ulcers and rheumatoid arthritis occur frequently in aboriginal people. Obesity complicates cardiovascular diseases, the number one health problem of aboriginal people and contributes to difficult controlling diabetes, which is the second aboriginal health problem.

Unfortunately obesity is a health problem for many aboriginal people. Eating creates an endorphin release and overeating to experience this good feeling results in excessive weight gain. Some obese people will tell you that they never feel anxious but their anxiety is being allayed by overindulgence in food to dull the pain of their everyday lives. There are other factors that contribute to obesity in aboriginal people, of course. Diet is often the restrictive poor people's fare: high in starch and carbohydrates, low in protein and fruit and vegetables. Availability of fresh fruit and vegetables is a problem in fly-in remote communities due to high transportation costs but nutritionists tell me that "junk food" finds its way to the most remote communities. Lack of knowledge about the components of a healthy diet results in poor choices of available foods as aboriginal people move away from their traditional diets. However, Health Canada nutritionists are incorporating local

traditional sources of vitamins into their health teaching and using marketing techniques to advertise good dietary information.

SPREADING POLLUTION

Ecological Chemistry of Persistent Chlorinated Compounds: or, How a Chemist Floats in the Sea of Biology was the topic of a seminar in chemical engineering and applied chemistry last September. The speaker, Ross Norstrom of Environment Canada's National Wildlife Research Centre, made the following observation:

Persistent chlorinated pesticides and industrial chemicals such as PCBs, DDTs and polychlorinated dibenzo-p-dioxins have been the focus of an enormous amount of research and monitoring since their discovery as environmental contaminants in the late 1960s. Many of the monitoring data lie largely uninterpreted, or are of dubious quality, and form a sort of pollution of the scientific literature in their own right.

FEAR OF ALCOHOL SYNDROME

The health effects of moderate alcohol consumption was the topic of an international symposium organized by the Faculty of Medicine on Dec. 3 and 4. Professor Gideon Koren of the Faculty of Medicine and the Hospital for Sick Children spoke on Alcohol, the Fetus and Pregnancy.

The fetal risks of heavy or moderate-high drinking in pregnancy have been well characterized over the last 20 years. However, the public at large and pregnant women in particular often equate mild drinking with high risk for fetal alcohol syndrome or fetal alcohol effects. Because more than half of the pregnancies in North America are unplanned and most adult women drink socially, many thousands of women a year drink socially after conception. Data reveal that the level of anxiety of these women is excessive and their readiness to terminate an otherwise wanted pregnancy is often high.

Available research today fails to show either increased teratogenic risk or major perinatal complications among women drinking mildly. Yet in a recent study we documented that community workers who counsel expecting women on health, largely believe that even a single drink during pregnancy can hurt the unborn. This erroneous message is highlighted repeatedly by addiction campaigns against drinking in pregnancy, resulting in perpetuation of anxiety and possibly termination of otherwise wanted pregnancies.

Health professionals, policy-makers and the public should understand that the invention of "politically correct" but scientifically flawed messages such as the above may contribute to the horrifying rates of induced abortions among women who have low reproductive risks.

HUMAN RIGHTS FROM A CHINESE PERSPECTIVE

University Professor Julia Ching of the Department for the Study of Religion delivered the UC lecture in peace studies on Nov. 24. Her topic was *Human Rights: A Valid Chinese Concept?*

If incipient ideas of human equality and popular sovereignty arose very early in Chinese thought, they did not lead to a political structure that protects human rights. In fact, the Chinese language does not have an exact equivalent for the word "rights." Human rights is therefore literally rendered as *renquan* — human power — one reason why the struggle for human rights has been understood by the Communist state as a fight for political power and therefore a threat to the establishment. A less ambiguous term is the Chinese translation for "democracy" — *minzhu*, literally, the people as masters. But the 20th century has not seen the proper development of the institutions of participatory democracy which could assure human rights in China. The danger remains that only another violent revolution could "rectify" the situation and so far revolutions have only replaced one set of ruling elite with another set.

In modern times the Chinese language also had to coin a word for "freedom" (*ziyou* or self-determination). The closest classical term was *ziran* (the natural), connoting more a Taoist sense of harmony with nature than of Promethean self-assertion. Actually, the belief in human perfectibility, a cornerstone of Confucian philosophy, implied a belief in personal freedom. But this was more an interior, spiritual freedom to improve one's own moral character. The concept of freedom as a right, such as the right to freedom of thought and religion, to freedom of speech and assembly, was never clearly articulated until modern times, and then under western influence.

Leading 20th-century Chinese philosophers living outside China, where they breathe a fresher air, have agreed that traditional Chinese culture contains "seeds" for concepts like science and democracy which have come more directly from the west. I am referring to such persons as Chang Chun, Mou Tsung-san and Tang Chun-i and Hsu Fu-kuan. Mou is still alive and very much respected.

Besides, Chinese observers of the west have pointed out what the west could learn from the east. For example, there is excessive individualism working against so-called family values, a litigious spirit promoting conflict rather than harmony, and especially in the United States, an unacceptably high crime rate. There is also an increasing gap between the rich and the poor in capitalist societies, a monopoly of political election campaigns by those who could afford them, and the social deprivation of various minorities including native Americans and Canadians.

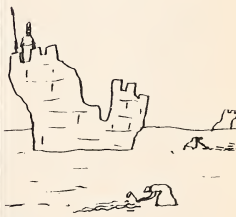
The Chinese Communist treatment of minorities, including Tibetans and Central Asians, is abominable. But even within China, while coping with repression, the population has been able to maintain a high degree of

self-discipline. And the peaceful, disciplined and thriving societies in east Asian countries outside of China with very dense populations demonstrate people's sense of social harmony and family virtues. East Asians value what they call humanness, or human warmth, which they find lacking in a system where human relationships have lost a personal touch. The west may yet have something to learn from the east.

BLESSED WITH NOBLESSE

Professor Joe Carens of the Department of Political Science was one of the speakers at the July summer institute organized by OISE and the International Development Research Centre. He spoke about the rights of immigrants.

Citizenship in the modern world is a lot like feudal status in the medieval world. It is assigned at birth; for the most part it is not subject to change by the individual's will and efforts; and it has a major effect on one's life chances. To be born a citizen of an affluent country such as Canada is like being born into nobility (even though many belong to the lesser nobility). To be born a citizen of a poor country such as Bangladesh is (for most) like being born into the peasantry in the Middle Ages. In this context, limiting entry to countries such as Canada is a way of protecting a birthright privilege. Liberals objected to the way in which feudalism restricted freedom, including that of individuals to move from one place to another in search of a better life. But modern practices of citizenship and state control over borders tie people to the land of their birth almost as effectively. If the feudal practices are wrong, what justifies the modern ones? In a just world, birthright privileges would not play such a decisive role in determining one's life chances.



THE ANSWER TO OUR NOVEMBER QUIZ

"They are all control problems with non-biohomic constraints."

What Do Car Parking, Space Robots and Air Traffic Control Have in Common? was the intriguing title of a lecture delivered at the Department of Electrical & Computer Engineering on Nov. 23 by Professor Shankar Sastry of the University of California at Berkeley and posted in *The Bulletin*.

No one said the answer would be as catchy as the question.

ATRC?

The Adaptive Technology Resource Centre (ATRC) offers the following services:

Help in obtaining e-mail accounts for undergraduate students with disabilities;
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GOVERNING COUNCIL ELECTION 1995

Nominations open:

January 16th, 9 a.m.

Nominations close:

January 27th, noon.

Positions:

- 4 teaching staff seats (A&S Federated; A&S Sciences; Engineering; Medicine)
- 4 full-time undergraduate student seats
- 2 part-time undergraduate student seats
- 2 graduate student seats
- 1 administrative staff seat

Governing Council is composed of 50 members including the President, the Chancellor, 16 government appointees, 12 teaching staff, 8 alumni, 8 students, 2 administrative staff and 2 presidential appointees. Council and its Boards are responsible for approval of such items as:

- academic and incidental fees
- establishment of new academic programs
- major admissions and awards policy
- the University's budget
- campus planning and capital projects
- personnel policies
- campus and student services

Information and nomination forms are available from:

Susan Girard
Chief Returning Officer
Room 106 Simcoe Hall
978-8428

The membership should reflect the diversity of the University.
Nominations are, therefore, encouraged of a wide variety of individuals.

SNOWSTORM INFORMATION LINE

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cancelled?

Want to know if the University is
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Call 978-SNOW (7669)

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Qualifications: University degree, excellent communication and group process skills and knowledge of the Canadian cultural scene. Experience with related fundraising is desirable. Frequent evening and weekend work is required.

Respond by January 11 to Lea Clearwater (POA #268), Human Resources Dept., 215 Huron Street, Toronto, M5S 1A1, Tel. # 978-4834; FAX # 978-5702.

The Bulletin

invites readers to submit information regarding awards and honours as well as death notices of staff and faculty. Please include as much background information as possible and in the case of obituaries, a CV is especially welcome.

Please send, deliver or fax the information to:

JANE STIRLING, EDITOR,
21 King's College Circle, 2nd floor,
fax, 978-7430.



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EVENTS



LECTURES

Leonard and Virginia Woolf's Hogarth Press.

WEDNESDAY, JANUARY 18
Prof. S.P. Rosenbaum, Department of English, Alumni Hall, Victoria College, 4:10 p.m. *Toronto Centre for the Book and Friends of the Victoria College Library*

Hidden Treasures of Thebes.

THURSDAY, JANUARY 19
Peter Brand, Department of Near Eastern Studies, 149 Earth Sciences Centre, 6:30 p.m. *Society for the Study of Egyptian Antiquities*

The Emerging Digital Library.

THURSDAY, JANUARY 19
Carole Moore and Stan Meikle, U of T Library, Wetmore Hall, New College, 8:30 p.m. *CCH*

Mixing Politics and Pleasure in American Yiddish Periodical Fiction: Abraham Cahan's Role.

MONDAY, JANUARY 23
Ellen Kellman, Department of Germanic Languages & Literatures, 6 Tanz Neuroscience Building, 4 to 6 p.m. *Jewish Studies*

COLLOQUIA

The Third Reich Reflected: German Civil Administration in the Occupied Soviet Union, 1941-1944.

MONDAY, JANUARY 9
Prof. Jonathan Steinberg, University of Cambridge, Rigby Room, St. Hilda's College, 4 to 5:30 p.m. *International Relations*

Explaining Auschwitz and Hiroshima: A Comparative Analysis of the Historiography of the "Long" Second World War.

THURSDAY, JANUARY 12
Prof. Richard Bosworth, University of Western Australia, 2090 Sidney Smith Hall, 4 to 5:30 p.m. *International Relations*

The Alaska SAR Facility Science Program at the Geophysical Institute of the University of Alaska at Fairbanks: Results from the European Earth Resources Satellite.

THURSDAY, JANUARY 12
Prof. Lyn McNurd, University of Alaska at Fairbanks, 102 McLennan Physical Laboratories, 4:10 p.m. *Physics*

Disordered Metal Surfaces.

FRIDAY, JANUARY 13
Prof. Martin Moskovits, Department of Chemistry, 158 Lash Miller Chemical Laboratories, 3:30 p.m. *Chemistry*

Explaining Transitions in Cognitive Development.

MONDAY, JANUARY 16
Prof. Thomas Shulze, McGill University, 4-487 Ontario Institute for Studies in Education, 252 Bloor St. W., 12 noon to 1:30 p.m. *Applied Cognitive Science, OISE*

On the Genesis of Heidegger's Sein und Zeit

THURSDAY, JANUARY 19
Prof. Theodore Kisiel, Northern Illinois University, 179 University College, 4 p.m. *Philosophy*

The Physics of Numerical Weather Prediction.

THURSDAY, JANUARY 19
Andrew Staniforth, Atmospheric Environment Service of Canada, 102 McLennan Physical Laboratories, 4:10 p.m. *Physics*

Classical and Non-Classical Hydrides: Theory and Experiment in Search of General Principles.

FRIDAY, JANUARY 20
Prof. Kenneth G. Cauton, Indiana University, 158 Lash Miller Chemical Laboratories, 3:30 p.m. *Chemistry*



SEMINARS

Identification of Tertiary Interactions and Functional Domains in the VS Ribozyme.

TUESDAY, JANUARY 10
Toolike Rasogi, Department of Molecular & Medical Genetics.

The Use of a Site-Specific Recombination System for Fate-Mapping in Mice.

Dawn Zink, Department of Molecular & Medical Genetics, 3171 Medical Sciences Building, 2 p.m. *Molecular & Medical Genetics*

Pharmacogenetic Polymorphisms and Psychoactive Substance Dependence: CYP2D6—a Case Study.

WEDNESDAY, JANUARY 11
Prof. Edward Sellers, Department of Pharmacology, 4227 Medical Sciences Building, 4 p.m. *Pharmacology*

Enduring Substances, Trying Theories: The Caribbean Region as Occurrence.

THURSDAY, JANUARY 12
Prof. Sidney Mintz, Johns Hopkins University, 140 University College, 4 to 6 p.m. *Anthropology, Afro-American Studies and Arts & Science*

Defective T Cell Growth Control: Is It Causal to Autoimmune Type 1 Diabetes?

FRIDAY, JANUARY 13
Dr. Terry L. Delovitch, John P. Roberts Research Institute, London, Ont. Private dining room, Mount Sinai Hospital, 8 a.m. *Biology & Best Diabetes Centre*

The Problems of Constitutional Reform and Political Change in Russia, 1993-1994.

FRIDAY, JANUARY 13
Oleg Runyavtsev, Institute of International & Economic Studies, Moscow, 14352 Roberts Library, 1:30 to 3 p.m. *CREES*

Researching Gay and Lesbian Rights: Working on the Fringe or in the Mainstream of Social Science?

FRIDAY, JANUARY 13
Prof. David Rayfield, Department of Political Science, Rethinking the Political scene, 3050 Sidney Smith Hall, 2 to 4 p.m. *Political Science*

The Yeast *prp 33-1* Mutation Affecting Pre-mRNA Splicing Identifies the Gene Encoding a Subunit of the RNA-Capping Enzyme.

TUESDAY, JANUARY 17
Vicki Lay, Department of Molecular & Medical Genetics, 3171 Medical Sciences Building, 2 p.m. *Molecular & Medical Genetics*

Engineering Aspects of Food Processing and Packaging.

WEDNESDAY, JANUARY 18
Prof. Marvin Tung, University of Guelph, 219 Wallberg Building, 12:30 p.m. *Chemical Engineering & Applied Chemistry*

Cholinergic Mechanisms in Dopamine Activation, Reward and Psychosis.

WEDNESDAY, JANUARY 18
Prof. John Yeomans, Department of Psychology, 4227 Medical Sciences Building, 4 p.m. *Pharmacology*

Molecular Handles on Adaptive Mutation.

WEDNESDAY, JANUARY 18
Prof. Susan Rosenberg, University of Alberta, 2173 Medical Sciences Building, 4 p.m. *Molecular & Medical Genetics*

Health Promotion Planning.

THURSDAY, JANUARY 19
Lynne Lawrie, Metropolitan Toronto District Health Council, Room 305, 455 Spadina Ave. 4 p.m. *Studies of Aging and Health Promotion*

The History of the Polish Theatre and Its Contemporary Issues.

FRIDAY, JANUARY 20
Prof. Anna Kuligowska-Korzeniowska, University of Warsaw, 14352 Roberts Library, 1:30 to 3 p.m. *CREES*

Nations against the State: The New Politics of Nationalism in Quebec, Scotland and Catalonia.

FRIDAY, JANUARY 20
Prof. Michael Keating, University of Western Ontario, Rethinking the Political scene, 3050 Sidney Smith Hall, 2 to 4 p.m. *Political Science*

Protein-Protein Interactions in Transcription.

TUESDAY, JANUARY 24
Andrew Emili, Department of Molecular & Medical Genetics, 3153 Medical Sciences Building, 2 p.m. *Molecular & Medical Genetics*

MEETINGS & CONFERENCES

Planning & Budget Committee

TUESDAY, JANUARY 10
Council Chamber, Simcoe Hall, 5 p.m.

Business Board.

MONDAY, JANUARY 23
Council Chamber, Simcoe Hall, 5 p.m.

National Consultation on Career Development.

MONDAY, JANUARY 23 TO WEDNESDAY, JANUARY 25
21st NACON conference, addressing career development and employment-related issues. Ottawa. Registration fee: \$220, \$96 daily, \$80 full-time students. Information and registration: Angela Shim, Career Centre, 978-0199, fax 978-2271. Career Centre, Counselling Foundation of Canada and Human Resources Development Canada

MUSIC

TRINITY COLLEGE

Choral Evensong.

WEDNESDAYS, JANUARY 11

AND JANUARY 18

Trinity College Chapel Choir; Robert Hunter Bell, director. Trinity College Chapel, 5:30 p.m.

FACULTY OF MUSIC

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Jazz Combos.

WEDNESDAY, JANUARY 11
Mike Malone, director. Walter Hall, 8 p.m.

WEDNESDAY, JANUARY 18
Don Thompson, director. Walter Hall, 8 p.m.

Thursday Noon Series.

THURSDAY, JANUARY 12
Works by student composers. Walter Hall, 12:10 p.m.

THURSDAY, JANUARY 19
Jazz Ensembles, Chase Sunborn, director. Walter Hall, 12:10 p.m.

Faculty Artist Series.

MONDAY, JANUARY 16
Meridian Ensemble: Amy Hamilton, flute; Keith Atkinson, oboe; Fred Osachoff, clarinet; Kathy McLean, bassoon; Joan Watson, horn; and Kent McWilliams, piano. Walter Hall, 8 p.m. Tickets \$15, students and seniors \$10.

SATURDAY, JANUARY 21
Susan Hooper, flute. Walter Hall, 8 p.m. Tickets \$15, students and seniors \$10.

SUNDAY, JANUARY 22
Lynn Blaser, soprano; Peter Barnes, baritone; and Stephen Ralls, piano. Walter Hall, 3 p.m. Tickets \$15, students and seniors \$10.

Noon Concert.

MONDAY, JANUARY 21
Lila Gilling, piano. Walter Hall, 12:10 p.m.

U of T Symphony Orchestra.

FRIDAY, JANUARY 20
Dwight Bennett, conductor. MacMillan Theatre, 8 p.m. Tickets \$10, students and seniors \$5.

Chamber Winds.

SATURDAY, JANUARY 21
Cameron Walter, conductor. MacMillan Theatre, 8 p.m. Tickets \$5.

HART HOUSE

Sunday Concert Series.

SUNDAY, JANUARY 22
John Arpin, piano. Great Hall, 3 p.m. Free tickets at hall porter's desk.

FILMS

Nice Girls Don't Do It.

WEDNESDAY, JANUARY 18
Women's Perspective in Cinema series. Auditorium, Ontario Institute for Studies in Education, 252 Bloor St. W. 8 p.m. Tickets \$5, students and unwaged \$4. *Women's Studies in Education, OISE*



EXHIBITIONS

ERINDALE COLLEGE

Pictorial Anecdotes from the Eternal City.

TO JANUARY 25
Andrew Frontini, recent works. Blackwood Art Gallery. Gallery hours: Monday to Friday, 12 noon to 5 p.m.; Sunday, by appointment.

JUSTINA M. BARNICKE

GALLERY

HART HOUSE

TO JANUARY 26

Out of Sight.

Art from the 60s selected from the Hart House Permanent Collection. East Gallery.

The Graphic Eye.

Works on paper selected from the Hart

House Permanent Collection. West Gallery. Gallery hours: Monday to Friday, 11 a.m. to 7 p.m.; Saturday and Sunday, 1 to 4 p.m.

ROBARTS LIBRARY

Masters of Polish Exilism.

TO JANUARY 31
Highlights the bookplate artistry of many of Poland's major artists, co-sponsored by the Polish Heritage Society of Canada. Main display areas. Hours: Monday to Friday, 8:30 a.m. to midnight; Saturday, 9 a.m. to 10 p.m.; Sunday, 1 to 10 p.m.

FINE ART

January 5.

TO JANUARY 31
Recent works by Teresa Asengco, Elaine Bowen, Jolene Brochart, Julia Hrivnak and Laura Stone; Department of Fine Art students. Upper Canada Brewing Company, 2 Atlantic Ave. Hours: Monday to Saturday, 10 a.m. to 8 p.m.; Sunday, 10 a.m. to 6 p.m.

VICTORIA COLLEGE

John M. Robson.

JANUARY 19 TO FEBRUARY 10
Photographs. Ground and first floor, Northrop Frye Hall. Hours: Monday to Thursday, 9 a.m. to 8 p.m.; Friday, 9 a.m. to 6 p.m.

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BOOK LIBRARY

Elegant Editions: Aspects of Victorian Book Design.

JANUARY 19 TO MARCH 31
Documents developments in colour printing and the evolution of publishers' book-bindings; drawn from the Ruari McLean Collection at Massey College. Hours: Monday to Friday, 9 a.m. to 5 p.m.



MISCELLANY

Paul Henderson.

SUNDAY, JANUARY 15
Erindale College Resident Don Celebrity Brunch Series. Spiegel Hall, South Building, Erindale College, 11 a.m. Tickets \$12, students \$8. Information and reservations: (905) 828-5286.

Dispute Resolution for International Trade and Investment.

WEDNESDAY, JANUARY 18
David Crane, *The Toronto Star*, and Len Weaverman, Centre for International Studies; Dispute Resolution in Global Markets workshop series. Solarium, Faculty of Law, 12 noon to 1:45 p.m. Information: 978-6498. *International Studies, Law and Management*

Eight Haiku and Other Works.

TUESDAY, JANUARY 24
Featuring A'muse Productions: dancers/courtesans, musicians, recitation; Hart House Performance Art Series. Music Room, Hart House, 8 p.m.



DEADLINES

Please note that information for Events listings must be received in writing at the Bulletin offices, 21 King's College Circle, 2nd floor, by the following times:

Issue of January 23, for events taking place Jan. 23 to Feb. 6; MONDAY, JANUARY 9
Issue of February 6, for events taking place Feb. 6 to 20; MONDAY, JANUARY 23.

Arts and Science Council Elections



Nominations open on Monday, January 16, for positions on the general committee and other committees of the Faculty of Arts and Science Council.

Nomination forms and a list of vacancies are available at the Office of the Dean, Office of the Faculty Registrar, departments, offices of college registrars and student organizations. Completed forms must be received in the Office of the Dean no later than 4:00 p.m., Friday, January 27, in order to be valid.

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GOVERNING COUNCIL ALUMNI CANDIDATES

The deadline for nominations is
4 p.m. Tuesday,
February 21,
1995.



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UNIVERSITY OF TORONTO

The College of Electors invites nominations of alumni to serve on the Governing Council for three-year terms commencing July 1, 1995. In 1995, the college will elect three alumni representatives to Council.

Prospective alumni candidates must be Canadian citizens, should have a commitment to the University and a knowledge of its governing structure. They should be aware of the issues facing the University, be able to assess a broad cross-section of opinions and ideas and have a proven track-record in either business or community work. They must also be able to make the commitment of time necessary to do the job. Brief biographical sketches of current alumni governors appeared in *The Graduate* section of the Autumn 1994 issue of the *U of T Magazine*.

Information about Governing Council and nomination forms are available from:

The Secretary, College of Electors
106 Simcoe Hall
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The Hannah Seminar for the History of Medicine

1995 Spring Programme

- Thursday, January 12, 1995 **Prof. Naomi Rogers**
Yale University
Department of History
"Polio Goes to Hollywood: Sister Elizabeth Kenny, American Physicians and Medical Authority in the 1940's"
- Thursday, February 2, 1995 **Prof. Susan Cayleff**
San Diego State University
Department of Women's Studies
"Exploring Gender Issues in Sectarian Medicine: From Water-Cure to Naturopathy"
- Thursday, February 23, 1995 **Prof. Robert Gidney**
University of Western Ontario
Faculty of Education and
Ms. Wyn Millar, London, Ontario
"Medical Students at the University of Toronto, 1910-1930"
- Thursday, March 30, 1995 **Prof. Jan Goldstein**
University of Chicago
Department of History
"Hysteria Complicated by Ecstasy: A French Case History from the 1820's"

LOCATION: SEMINAR ROOM
88 COLLEGE STREET, TORONTO
4:00 - 6:00 p.m.

Light refreshments served.

For further information, contact Prof. Edward Shorter, 978-2124

This seminar series is made possible by a grant from the Hannah Institute for the History of Medicine

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A classified ad costs \$15 for up to 35 words and \$.50 for each additional word (maximum 70). Your phone number counts as one word, but the components of your address will each be counted as a word. No charge for postal code. A cheque or money order payable to **University of Toronto** must accompany your ad. Ads must be submitted in writing, 10 days before *The Bulletin* publication date, to **Nancy Bush**, Department of Public Affairs, 21 King's College Circle, 2nd Fl., Toronto, Ontario M5S 1A1. Ads will not be accepted over the phone. To receive a transcript and/or receipt please include a stamped self-addressed envelope. For more information please call: 978-2106.

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The right room for rent and/or housing opportunities wanted! Resourceful, responsible, non-smoking, self-employed female seeks large, peaceful living space with light, warmth, character and/or flexible potential. Duration, financial terms, home sharing/caring responsibilities all negotiable. U of T faculty references. 967-1405, 485-5975.

Physician from Memphis, Tennessee is seeking to sublet furnished home/apartment from July 1 — December 31, 1995. Would like to be within a 30-minute drive of Toronto Western Hospital. Call (901) 761-0044.

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Victoria B.C. Real Estate. Experienced, knowledgeable realtor with university faculty references. Will answer all queries and send information about retirement or investment properties in Victoria. No cost or obligation. Call (604) 595-3200 or write Lois Dutton, RE/MAX Ports West, 3200 Shelbourne Street, Victoria, B.C. V8P 5G8.

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4/250MB with 15" MultipleScan Display	\$2,330.	\$2,590.
8/250MB with 14" Plus Display	\$2,280.	\$2,540.
8/250MB with 15" MultipleScan Display	\$2,530.	\$2,790.
8/350MB, CD with 14" Plus Display	\$2,690.	\$2,950.
8/350MB, CD with 15" MultipleScan Display	\$2,940.	\$3,200.

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8/250MB, CD-300 with Macintosh 15" Display	\$3,530.	\$3,790.



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PHD ORALS

Graduate faculty please call the PhD oral examination office at 978-5258 for information regarding time and location for these listings.

MONDAY, JANUARY 9

Claudio Averca, Department of Physics, "Semiconductors and Their Heterostructures: Contributions to the Theory of Electronic and Optical Properties." Prof. J.E. Sipe.

Caterina Nella Cotrupi, Centre for Comparative Literature, "The Poetics of Process: Longinus and Virco in the Critical Thought of Northrop Frye." Prof. O.J. Miller and D. Pietropalo.

Shudong Yu, Department of Mechanical Engineering, "Free Vibration and Buckling of Laminated Rectangular Plates and Isotropic Open Circular Cylindrical Shells." Prof. W.L. Cleghorn and R.G. Fenton.

TUESDAY, JANUARY 10

David Stuart Mason Cowan, Department of Medical Biophysics, "DNA Targeted Hypoxic Cell Radiosensitizers and Cytotoxins." Prof. A.M. Rauth.

Ayal Shoval, Department of Electrical & Computer Engineering, "Analog Adaptive Filtering Techniques for High-Speed Data Communications." Prof. D.A. Johns and W.M. Snelgrove.

THURSDAY, JANUARY 12

Robert Russell Hampton,

Department of Psychology, "Hippocampal Complex Volume, Spatial Memory and Food-Storing: Comparisons between Black-capped Chickadees and Dark-eyed Juncos." Prof. S.J. Shertleworth.

FRIDAY, JANUARY 13

Ian Frederick Dennis, Department of English, "What A Land Is This, Where All The Women Are Fair, And The Men Brave!": The Historical Novel, Nationalism and Desire." Prof. B.S. Hayne.

Leslie L. Jermyn, Department of Anthropology, "Who are the Locals? The Political Economy of Community and Identity on Costa Rica's Caribbean Coast." Prof. G.A. Smith.

Thomas Richard Klassen, Department of Sociology, "Unable to Deliver? The Ministry of Skills Development and Training Policy in Ontario 1985 - 1993." Prof. J.G. Reitz.

Cecilia Maria Preyra, Department of Education, "A Feminist Analysis of the Implications for Government Funding for Services of Women: A Case Study." Prof. J. Wine.

MONDAY, JANUARY 16

Jonathan Hoyin Chan, Department of Chemical

Engineering & Applied Chemistry, "The Thermal Degradation of Polypropylene and the Effect of Infrared-Laser Irradiation." Prof. S.T. Balke.

Joseph Thomas Francis Leydon, Department of Geography, "The Irish Provisions Trade to the Caribbean, c. 1650-1780: A Historical Geography." Prof. J.H. Galloway.

Steven Charles Read, Department of Physics, "An Intracavity Polarimeter and Measurements of the Kerr Effect in He, Ne, He₂ and Ne₂." Prof. A.D. May.

Elizabeth Melanie Watt, Department of Zoology, "The Genetic Structure of Maternity Colonies of the Little Brown Bat *Myotis lucifugus*." Prof. E.W. Larsen and M.B. Fenton.

THURSDAY, JANUARY 19

Cheryl Anne Cott, Department of Community Health, "The Structure of Multidisciplinary Long-Term Care Teams." Prof. V. Marshall.

Allen Francis Hockley, Department of East Asian Studies, "The Prints of Isolda Koryfsai." Prof. D.B. Waterhouse.

Xiao-an Liu, Faculty of Forestry, "Mechanisms of Wet-End

Behaviour of Ultra-High-Yield Pulps." Prof. D.N. Roy and P. Whiting.

Hiroto Miyoshi, Department of Psychology, "The Effect of Combined Illusions." Prof. J.M. Kennedy.

Kathleen Mary O'Connell, Centre for South Asian Studies, "Tagore as Educator: Setting, Strategy and Method." Prof. M. Israel.

Lucy Kristina Pick, Centre for Medieval Studies, "Christians and Jews in 13th-Century Castile: The Career and Writings of Rodrigo Jimenez de Rada, Archbishop of Toledo (1209-1247)." Prof. J.N. Hillgarth.

FRIDAY, JANUARY 20

S. Anne Hiebert Alton, Department of English, "Teaching Women: Teacher and Taught in the Novels of Anne Brontë and Charlotte Brontë." Prof. F.T. Flahiff.

Andrew Lloyd Connolly, Department of Classical Studies, "Sophocles the Perfectioner of Tragedy: Studies in Rezeptionsgeschichte." Prof. E.I. Robbins.

Qing Ding, Department of Zoology, "Characterization and Expression of the Allotatin Gene in the

Cockroaches *Periplaneta Americana* and *Diploptera Punctata*." Prof. S.S. Tobe.

Steven David Driver, Centre for Medieval Studies, "The Reading of Egyptian Monastic Culture in John Cassian." Prof. J.N. Hillgarth and R. Sinkewicz.

Abigail Anne Firey, Centre for Medieval Studies, "Towards a History of Carolingian Legal Culture: Canon Law Collections of Early Medieval Southern Gaul." Prof. R.E. Reynolds.

Catherine Ann Harford, Department of Biochemistry, "Metal Binding Motifs of Proteins: Effects of Metals on Protein Structure and Function." Prof. B. Sarkar.

Nigel Roy Moses, Department of Education, "Student Struggle in Ontario, 1955-1967." Prof. D.W. Livingstone.

Sandra Elliott Siversky, Graduate Centre for Study of Drama, "The Role of the Designer in Canadian Theatre." Prof. A. Saddlemeyer.

Wallace John Whistance-Smith, Department of Education, "A Study of the Facilitating Effects of User Interfaces on Diagnostic Expert Systems Based ICAI Usage." Prof. M.A. Levin.

RESEARCH NOTICES

For further information and application forms for the following agencies, please contact University of Toronto Research Services (UTRS) at 978-2163.

GENERAL

UNIVERSITY OF TORONTO
The self-funded research grant program permits a researcher to receive a research grant in lieu of salary through a mechanism that includes peer review. The grant may be used for all the purposes of a grant-in-aid except salary for the principal investigator. Those eligible are faculty members or professional librarians. Applications should be submitted to UTRS two months before the grant is needed. For further information contact Teresa Mulvenda at 978-2495. Deadline is February 1.

INTERNATIONAL

CANADIAN INTERNATIONAL DEVELOPMENT AGENCY
The Association of Universities & Colleges of Canada is expected to call for submissions for university partnerships in cooperation and development tier II microfund and projects proposals early in the new year. While the guidelines for both programs are under review, it may be advisable to start drafting proposals early. The microfund is intended to finance planning missions leading to the joint development of tier II project proposals by Canadian and overseas partners. Tier II projects support is available to Canadian universities for distinctive, innovative projects designed to respond to a specific need identified in dialogue with the developing country partner.

NORTH AMERICAN BILATERAL

RESEARCH PROJECT
Synergistic linkages between environmental protection and economic development is a cooperative project among the

University of California at Santa Barbara, Universidad Nacional Autónoma de México and the Canadian partners (Toronto, McGill and UBC). Possible topics include geographic information systems, energy/environment feedback, cultural effects of economic development on attitudes towards the environment, the "greening" of international business firms, consequences of economic development for localized air pollution, implications of increased trade and structural adjustments on sustainability. Faculty members interested in travelling to Santa Barbara or Mexico City to collaborate with colleagues should submit an outline that includes a description of the topic to be pursued; the import of this area of research; names of scholars who would be involved from U of T as well as from McGill and UBC; contacts to meet at UCSB and at UNAM; at least two preferred times for travel and duration of visit. Faculty members who need to discuss their ideas before formally submitting an application are invited to contact the project director, Prof. Rodney White, Institute for Environmental Studies. Written submissions should be forwarded to Thomas Wu, fax 971-1381, room 10A, Simcoe Hall, by January 12.

MEDICINE & LIFE SCIENCES

ANTROPOLIC LATERAL SCLEROSIS SOCIETY OF CANADA
The society invites applications for research grants in fields relevant to the cause of and a cure for antropolitic lateral sclerosis. Deadline is January 31.

ARTHRITIS SOCIETY

The society offers a limited number of studentships to provide research training in the general area relating to arthritis research. Applications are encouraged from candidates planning to work in a basic science area as well as in the fields of physical therapy, occupational therapy, social work and other allied health disciplines. The award is made for one year and may be renewed. The stipend rate will be valued in accordance with the current MRC rate. Deadline is February 1.

ASSOCIATION OF CANADIAN MEDICAL COLLEGES/MRC

MRC and ACMC have established a collaborative agreement on the funding of research in medical education, with the funds administered by ACMC. Applications will be considered in support of specific research proposals in medical education, and conferences, workshops, seminars and visiting professors. Preference will be given to activities fostering collaboration among ACMC member schools. Details are available from UTRS and the research office of the Faculty of Medicine. Deadline is February 15.

CANADIAN LIVER FOUNDATION

The foundation offers graduate studentship and summer studentship awards to undertake liver-related research in a Canadian university. Candidates must be sponsored by a faculty supervisor in medical research with current research funding related to the liver and who is prepared to provide direct supervision during the term of the award. The usual University application procedures

and signature requirements apply; as well the foundation requires approval documentation for research involving the use of humans, animals and biohazards. Student applicants must be covered under a valid certification in the supervisor's name. Copies of the University's internal forms should not be used for this purpose. There are substantial changes in format and content to the 1995 application forms, Form CLF (1994 Revision) must be used; submissions made on outdated application forms will not be accepted. Deadline for both programs is February 15.

CANCER RESEARCH SOCIETY, INC.
The society has established a grants program to support basic research in cancer with a priority of nutrition and cancer. These awards will be for a three-year term for up to \$100,000 per annum with an encumbered award for one graduate student. A letter of intent must be made and approved before formal applications are accepted. U of T investigators are reminded that the usual application and signature requirements apply. Deadline is February 1.

LEIGH HANSEN MAN IN MOTION

LIFE CARE FOUNDATION
Beginning in the 1995 grant year the foundation will award only fellowships and studentships. Operating grants will be in the form of a research allowance attached to successful student awards. The program is designed primarily for applicants who are Canadian citizens or permanent residents of Canada and who can demon-

strate a commitment to areas related to spinal cord injury including basic, rehabilitation and prevention research. Deadline for all programs is February 1.

JUVENILE DIABETES FOUNDATION INTERNATIONAL/CANADA

JDF international supports research into the causes, treatment, prevention and cure of diabetes and its complications. Funding is available as research grants, career development awards and post-doctoral fellowships. JDF assists institutions in providing proper laboratory and clinical investigation facilities and to this end permits an indirect costs allowance of up to 10 percent of total direct costs excluding equipment on research grant budgets. For grants administered by U of T, the full 10 percent must be included in the budget allocation. A copy of the first two pages of a research grant application must be received by February 15. Full application (due March 1) will not be accepted without this prior copy.

LEUKEMIA RESEARCH FUND

Funding is available to support basic and clinical research in the field of leukemia and related disorders in Canada; new investigators, together with established ones, are encouraged to submit applications. Granting programs include operating grants (including minor equipment) and fellowships (post PhD or MD). Deadline for all programs is February 1.

MEDICAL RESEARCH COUNCIL

Major changes have been made to the MRC student awards program and students will not longer apply directly to MRC for these awards. Effective

immediately, researchers seeking to train an MRC student in their laboratory must submit their request to nominate one or more students as part of their application for an MRC operating or group grant. The student does not need to be named on the form. The research program and training milieu will be evaluated by the appropriate grants committee and highly ranked grantees will then be authorized to select their studentship award recipient(s). Grantees may still fund students from their research grants. Further details and stipend rates are in the current MRC guidebook.

ONTARIO MENTAL HEALTH FOUNDATION

The foundation will support research work that deals with any of the biological, psychological or social factors that either foster mental health or lead to mental illness. Research studentships are offered for research in the mental health field; eligible candidates must be enrolled in a PhD program at an Ontario university and must be Canadian citizens or landed immigrants resident in Ontario. Deadline is February 24.

ONTARIO RESPIRATORY CARE SOCIETY

Fellowships are offered for graduate study in the field of respiratory illness, health care and education. Eligible candidates must be health care providers or graduate students in nursing, physiotherapy, occupational or respiratory therapy.

social work, dietetics, pharmacy or chaplaincy. Applicants must also be Ontario residents who are Canadian citizens or permanent residents and be members of ORCS in good standing. Deadline is February 1.

RP EYE RESEARCH FOUNDATION

The foundation encourages and supports research relevant to understanding the causes and improving the diagnosis, prevention and treatment of retinitis pigmentosa and other retinal dystrophies. Priority will be given to studies in the areas of genetics, molecular genetics, molecular biology, biochemistry and cell biology of human RP and animal models with special emphasis on the photoreceptors and pigmented epithelium (RPE). Funds are available for: operating grants; equipment grants; RP scholarships, fellowships and studentships. Preference will be given to candidates to be trained under RPERF-funded investigators. Deadline for all programs is January 30.

PHYSICAL SCIENCES & ENGINEERING ONTARIO MINISTRY OF EDUCATION & TRAINING

The ministry has confirmed that the next URIF competition deadline date for receipt of applications at the ministry is January 31. Deadline at UTRIS is January 24.

ONTARIO MINISTRY OF TRANSPORTATION

The purpose of the 1995 highway safety

research grant program is to encourage basic and applied research on the behavioural, social and economic aspects of highway safety, from educational activities to theoretical problems of traffic crash analysis. In addition to use of accepted methods in highway safety, it is hoped that research methodologies developed by scientists for other purposes may be adapted to highway safety. Another purpose of the grant program is to encourage research scientists to transfer their knowledge and skills from a related discipline to highway safety. This year, the following topics have been chosen: cellular phones and traffic safety; on-board/in-vehicle technology; medical conditions of drivers that might affect driving behaviour; bicycle helmet use; bicycles — ridership rates and patterns of travel. There are a number of other topics that will also be considered under the program and the list may be obtained from UTRIS. Deadline is January 31.

WORLD WILDLIFE FUND

The purpose of the endangered species recovery fund is to sponsor high-priority conservation projects to assist the recovery of endangered wildlife and their natural habitats in Canada. The average grant is about \$5,000 to \$10,000 per year for up to three years. Deadline is January 16.

UPCOMING DEADLINES

*JANUARY 15
Alzheimer's Association Inc. (US) — research grants, faculty scholars awards*

Canadian Medical Hall of Fame — nominations

*Canadian Red Cross Society — blood services career development fellowships
Connaught Committee — T-Amon professorship*

*Crohn's & Colitis Foundation of Canada — summer student scholarships
Lalor Foundation — post-doctoral fellowships*

Ontario Ministry of Health — graduate studentship fellowships, research fellowships

Ontario Thoracic Society Research Fund — research grants

Savoy Foundation — research grants, studentships, post-doctoral and clinical research fellowships

JANUARY 16

Atmospheric Environment Service/NSERC — science subvention program research grants

World Wildlife Fund — endangered species recovery fund

JANUARY 30

Retinitis Pigmentosa Eye Research Foundation, Inc. — research grants, scholarships, fellowships, studentships

JANUARY 31

*Amnortrophic Lateral Sclerosis Society of Canada — research grants
Ontario Ministry of Transportation — highway safety research grants*

FEBRUARY 1

Alcoholic Beverage Medical Research Foundation — research grants

Arthritis Society — studentships

Canadian Cystic Fibrosis — summer student awards

Epilepsy Canada — summer

studentships

Harry Frank Guggenheim Foundation — research grants for studies concerning violence and aggression

Rick Hammen/Man in Motion Legacy Fund — fellowships, studentships

Heredity Disease Foundation — research grants

Leukemia Research Fund of Canada — operating grants, fellowships

National Cancer Institute of Canada — career awards, research scientist, training and study awards, Steve Fonyo studentships, junior and senior research fellowships, post-MD fellowships, clinical research fellowships

*National Foundation for Ileitis & Colitis (US) — personnel awards
National Institutes of Health (US) — research grants (new)*

*National Multiple Sclerosis Society (US) — fellowships, research grants
Ontario Respiratory Care Society — fellowships*

U of T — self-funded research grants program

FEBRUARY 15

Association of Canadian Medical Colleges — research grants in medical education; workshops, conferences, seminars; visiting professors

Cancer Research Society Inc. (Canada) — fellowships, research grants

Juvenile Diabetes Foundation International/Canada — preliminary application for research grants

FEBRUARY 25

Ontario Mental Health Foundation — studentships

Faculty of Law; and Paul Perron, chair, Department of French; and Laurel Ann Finn, admissions officer, Faculty of Music; John Fraser, Master-designate, Massey College; Marilyn Genovese, president, Music Undergraduate Students' Association; Kathleen McMorow, chief librarian, Faculty of Music; Brian Power, graduate student, Faculty of Music; and Patricia Sauerbrey, alumna, Faculty of Music.

The committee would welcome nominations and comments from interested persons. These should be forwarded to Deputy Provost Carolyn Tuohy by January 23.

COMMITTEES

The Bulletin regularly publishes the terms of reference and membership of committees.

The deadline for submissions is Monday, two weeks prior to publication.

REVIEW

CENTRE FOR STUDIES OF AGING

A committee has been established to review the Centre for Studies of Aging. Members are: Professor Johan A. Hellebust, associate dean, Division IV, School of Graduate Studies (chair); Professor J.H. Simpson, representative of the dean, Faculty of Arts & Science; Dorothy Pringle, Faculty of Nursing; Bonnie Erickson, Centre for Urban & Community Studies; Heather McLean, Department of Nutritional Sciences; J.F. Friedland, Department of Occupational Therapy; Irving Rorerman, Department of Community Health; Duncan Robertson, interdepartmental division of geriatrics; C.D. Shearing, Centre of Criminology; and Sheila Neysmith, Faculty of Social Work and Werner Anweiler, graduate student, Department of Economics; and Nancy Gottschalk, School of Graduate Studies (secretary).

The committee would be pleased to receive comments or submissions from interested persons until January 20. These should be sent to Professor Johan A. Hellebust at the School of Graduate Studies, 65 St. George St.

SEARCH

CALL FOR NOMINATIONS

In accordance with section 60 of the Perron Rules, the deputy provost has issued a call for nominations for individuals to serve on the search committee that will advise the president on the appointment of a dean of the Faculty of Information Studies. The term of Dean Adele Faick expires on June 30. The Perron rules specify the composition of the committee as follows: the vice-president and provost or representative who shall chair the committee; three to five members of the teaching staff of the Faculty of Information Studies; one to three students of that faculty; the dean of the School of Graduate Studies or representative, a librarian, where appropriate; and two or three other qualified scholars from within or outside

side this university but outside the faculty. In addition the committee may include an alumnus/a, a member of the administrative staff and, in the case of professional faculties or schools, a senior member of the appropriate professional community.

Nominations should be sent to Deputy Provost Carolyn Tuohy by January 21.

DEPARTMENT OF MATHEMATICS

A search committee has been established to recommend a chair for the Department of Mathematics. Members are: Dean Marsha Chandler, Faculty of Arts & Science (chair); Professor John Bland, mathematics, Scarborough College; George Lure, associate dean, Division III, School of Graduate Studies; Ian Orchard, associate dean, science, Faculty of Arts & Science; Joe Repka, Michael Sigal and Catherine Sulem, Department of Mathematics; John Scherck, mathematics, Scarborough College; and Henry Van Driel, Department of Physics and Joel Chan, undergraduate student, Department of Mathematics.

The committee would appreciate receiving nominations and comments from interested members of the University community. These should be submitted to Professor Marsha Chandler, dean, Faculty of Arts & Science, room 2020, Sidney Smith Hall.

CALL FOR NOMINATIONS

In order to allow the first dean of OISE/UT to become involved in transition planning as soon as possible, a search process is being initiated this month. To begin this process in accordance with section 60 of the Policy on Appointment of Academic Administrators the deputy provost has issued a call for nominations of individuals who are seen as the search committee that will advise the president on the appointment of a dean. In accordance with section 6 of the Agreement on a Proposal to Integrate OISE within the University of Toronto the appointment of the first dean of OISE/UT is subject to approval by the OISE Board of Governors. The Policy on Appointment of Academic Administrators specifies

the composition of the committee as follows: the vice-president and provost or representative who shall chair the committee; three to five members of the teaching staff; one to three students; the dean of the School of Graduate Studies or representative; a librarian, where appropriate; and two or three other qualified scholars from within or outside this university but outside the faculty. In addition the committee may include an alumnus/a, a member of the administrative staff and, in the case of professional faculties or schools, a senior member of the appropriate professional community.

Nominations should be sent to Deputy Provost Carolyn Tuohy by January 23.

FACULTY OF MUSIC

In accordance with the Perron Rules, President Robert Prichard has appointed a committee to recommend the appointment of a dean of the Faculty of Music. Members are: Deputy Provost Carolyn Tuohy (chair); Professors Gaylor Jones, Edward Laufer, Lorna MacDonald, Patricia Shand and Cameron Walter, Faculty of Music; Hugh Arnold, dean, Faculty of Management; Jon Cohen, dean, School of Graduate Studies; Brian Langille,



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A VERY CANADIAN INDEPENDENCE MOVEMENT

For Quebec separatists the issue is hardly freedom, argues professor of political science

By DAVID CAMERON

IN A DOCUMENT TABLED IN THE National Assembly on Dec. 6, Premier Jacques Parizeau said that Quebec's Declaration of Sovereignty would be modelled on the American Declaration of Independence.

Really?

The American document was adopted by the Continental Congress on July 4, 1776, in the early stages of a six-year war in which the American colonists fought for their liberty from Great Britain. The American colonists, acknowledging that prudence dictates "that Governments long established should not be changed for light and transient causes," assert that "when it becomes necessary for one people to dissolve the political bands which have connected them with another... a decent respect to the opinions of mankind requires that they should declare the causes which impel them to the separation."

What were these causes? More than two dozen specific evils and abuses are listed, all of them demonstrating to the satisfaction of the Continental Congress that "the history of the present King of Great Britain is a history of repeated injuries and usurpations, all having in direct object the establishment of an absolute Tyranny over these States." These are no peccadilloes; they are black political sins. A few examples:

- the repeated dissolution of legislatures and the refusal to hold elections
- the obstruction of justice
- the keeping of standing armies, in times of peace, without civil consent
- cutting off trade with other parts of the world; imposing taxes on the people without their consent; the denial of trial by jury
- the waging of war against the people. ("He has plundered our seas, ravaged our Coasts, burnt our towns, and destroyed the lives of our people.")

This is the model for the premier of Quebec's Declaration of Sovereignty?

WHAT CAUSES OF SEPARATION ARE OFFERED BY THE government of Quebec to satisfy "a decent respect to the opinions of mankind"? In all the documents placed before the National Assembly on Dec. 6 at this solemn moment in the history of the people of Quebec, only one cause of separation was mentioned: "to settle definitely the constitutional problem that has been confronting Quebec for several generations." No allegations of tyranny, no abuse of power, no denial of democratic rights, no confiscation of property, no infringement on the liberties of the citizen. Just a "constitutional problem." Thomas Jefferson would have wept.

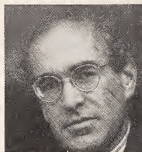
The American colonists were struggling to free themselves from despotism, from the tyrannical oppression of Great Britain.

Why do some people in Quebec want to secede from Canada? I would argue that for separatists in Quebec the issue is not freedom in any conventional sense. Most classical nationalist independence movements want to get out of the country they are in, they want to separate, set up their own shop and get free of the old regime. Many are seeking to escape the oppression of a tyrannical majority that is bullying them; some seek to become a dominant majority in their own right. Some aspire to create a new society better and different than the one that they plan to escape from.

Freedom is a very important element in most independence movements. The difficulty for nationalists in Quebec is that they already are free.

As individuals they are unquestionably living in one of the freest countries on the face of the globe, protected by the rule of law, an independent judiciary and a constitutional charter of

rights, benefiting from membership in a society that places a high value on respect for freedom and the rights of others, operating in a democratic political system muscular enough to allow a secessionist political party to form the official opposition in the Parliament of Canada.



THOMAS JEFFERSON
WOULD HAVE WEPT

As members of a national community, the separatists are free again. The vast majority of francophones in Canada live within Quebec, where they make up more than 80 percent of the population. Enjoying the benefits of what is arguably the most decentralized federal system on the globe, their government is free to fashion very much the kind of society that the majority wants — in health care, in education, in social policy, in the structure of the economy and, to a substantial degree, in immigration. Their government is able to borrow abroad, sell hydroelectric energy internationally, engage in quasi-diplomatic representation, set up an "embassy" in Paris larger than that of many sovereign states.

I BELIEVE THAT IF YOU ASK A NATIONALIST IN QUEBEC WHAT it is that the national community of Quebec needs to do that it has been unable to do, there would be a long pause before you got an answer. The direct question, "Where are you blocked in your progress, in your actions, in what you require as a nationalist community?" is not an easy one for a nationalist in Quebec to

answer. Quebec in the space of three or four decades has transformed itself from the allegedly backward, priest-ridden society of popular legend into a dynamic, pluralistic society with a modern economy substantially owned and operated by indigenous entrepreneurs. Where it has wanted to experiment with distinct social and economic arrangements, for example the cooperative movement or the Caisse de dépôt, it has been able to do so. Where it has felt insecure, linguistically, it has been able to pass legislation to protect the French language. Where it has perceived the need to have substantial control over the reception and integration of immigrants into Quebec, that has been arranged. It has done all of this and more without a single change to the division of powers in the Constitution and all within the framework of Confederation. When the people of Quebec have pushed on the door, it has opened. This is tyranny?

Meanwhile — despite the regrettable fact that the country has been unable to recognize Quebec as a distinct society in the Constitution — Canada has nevertheless substantially

redefined itself to take into account the French fact, which 35 years ago was barely acknowledged as being of national significance. This is oppression?

Quebec separatists implicitly recognize all this. They do not use the language of an oppressed people; that would be silly. Quebecers are already in charge. They don't argue that they need to separate so that the rights and freedoms of their people can be protected properly; they already are. They don't contend that it is their desire to build a new economic order, based on different principles; they wish to maintain the existing role of the private sector and they want in, not out of, the FTA and NAFTA and GATT and any other economic acronym going. Part company with the western military alliance? No way; they aim to be part of NATO and NORAD. They are not fed up with an alien British parliamentary system: in fact they intend to keep it as is and plan to seek membership in the British Commonwealth.

So why do the separatists want out? Why do they want to be free? A cynic, or a tired federalist, might say that they want out so they can get back in. They want to be free of the rest of Canada so that they can economically associate with it. They want to separate from the country, but keep Canadian citizenship. They want to secede, but continue to use the Canadian dollar. They want open borders, free movement of people, closer economic ties with Ontario. And Jacques Parizeau is supposed to be far more committed to hard-line independence than René Lévesque was years ago. The next thing you know, they will be saying they want to keep Elizabeth as the queen of Quebec.

This is a very Canadian national independence movement.

You can see why the rest of the world finds it a little difficult to take our perpetual wrangling too seriously. The idea of seceding from one of the wealthiest and freest democracies in the world makes about as much sense as it would for you to agree to your genial dentist's proposal that he pull all your teeth out so you won't have to worry about cavities.

John Adams and Thomas Jefferson and the other members of the Continental Congress are, I have no doubt, speechless in heaven.

Professor David Cameron of political science is one of the University's constitutional experts. He delivered a lecture on Dec. 8 in a series entitled *Canada: The Issue Is Freedom, organized by Later Life Learning, a group under the auspices of the Department of Public Affairs.*

